SWIM CANADA

SEPTEMBER 1979 / NUMBER 57

Sheila Dezeeuw. 14. Hamilton-Wentworth Aquatic Club, coached by Gaye Stratten.
Winner of the 200 breast at the first FINA World Cup with 2:35.21 a new Canadian and Commonwealth record.
She also won the 100 and 200 metres breast the 1979 Canadian Summer Nationals.

Just add water

official supplier to the CANADIAN AMATEUR SWIMMING ASSOCIATION
Fournisseur officiel de L'ASSOCIATION CANADIENNE DE NATATION AMATEUR

The latest breakthrough in swimwear.
Arena's new 2-way stretch nylon. Fits like lycra.
Wears like nylon.

arena®

Arena, Official Supplier to the Olympic Games Moscow '80.

Calendar

October		
20-21	Windsor Invitational (Ontario)	Age Group (25 yards)
27-28	Golden Bear Relays (Edmonton)	Senior & Age Group (25 m)
November		
3-5	Walker Invitational (St.Catharines,Ont)	Age Group (25 m)
9-11	Mississauga Invitational (Ontario)	Age Group (25 m)
23-25	Brantford Invitational (Ontario)	Age Group & Senior (25 m)
December		
30-2	Etobicoke Invitational (Ontario)	Senior (25 m)
30-2	Keyano Invitational (Edmonton)	Senior (25 m)
7-9	North York Hall of Fame (Ontario)	Age Group & Senior (25 m)
8-9	Pentathlon Meet (Calgary)	Senior & Age Group (25 m)
Major Dates in 1980		
March		
6-8	CIAU Championships (universities)	
14-16	**Winter Nationals (Etobicoke)**	**Senior (25 m)**
21-23	Winter Division II (East—Brantford) (West—Winnipeg)	Senior (25 m)
June		
11-15	**Olympic Trials (Montreal)**	**Senior (50 m)**
July		
10-Aug.3	**Olympic Games (Moscow)**	
August		
8-10	Division II East & West (Tentative)	
14-17	**Summer Nationals (Vancouver)**	

mod
INTERNATIONAL
Swim Shop
YOUR SPEEDO® HEADQUARTERS
3091 WEST BROADWAY
VANCOUVER, B.C. V6K 2G9
(604) 731-5202

1979
ELECTRONIC SPORTS TIMING

Swim

September 1979
Volume 6, Number 9
Consecutive Number 57

Nick J.Thierry
Editor & Publisher

SWIM Magazine
Established in 1974, published monthly, except October & Nov.
402 King Street East,
Toronto, Ontario **M5A** 1L3
CANADA
Tel: (416) 368 2606
International Standard Serial Number ISSN o319—0560
Second-class mail registration no.3534, Toronto Post Office

Content

3 Calendar
4 1979 Summer Nationals
5 Women's National Results
9 Men's National Results
14 Poolside
15 Medalling in medley
16 Youth Tour
17 Making Waves
18 Natation Quebec
20 Summer Division II
21 Western Div II Results
22 Eastern Div II Results
23 USSR vs Canada dual meet
24 FINA World Cup
26 International
28 Western Canada Games
29 Letters
30 Records

CONGRATULATIONS TO

SHEILA, ALEX AND GRAHAM

FOR WINNING AT THE WORLD CUP

1979 Summer Nationals

Almost a year after the Commonwealth Games in Edmonton swimmers and coaches returned to the scene of so many triumphs. Almost 375 competitors took part in the 1979 Summer Nationals, August 9-12. This was down somewhat from the entry in the winter meet. However, there are usually less swimmers around in the summer months. This number corresponds also with the traditional numbers achieved in 1974-76.

The Kinsmen Aquatic Centre with the Don Smith pool as its focal point is one of the best facilities for such a championships in the country. One of the legacies of the Commonwealth Games is the warm-up pool, which 50 metres long, 6 lanes wide with a moveable bulkhead. The main competition pool is 50 metres by 8 lanes and a separate diving well is also provided.

The meet started off slow on the first night with long delays between events, but this was corrected and ran smoothly the three subsequent evenings.The organizing committee ran a smooth operation and a word of thanks to all the many volunteers who gave of their time to officiate and help with the running of the meet in general.

The meet produced one individual record, it being a Commonwealth and Canadian mark, by Dan Thompson in the 100 fly. This caused some to comment about the sorry state of affairs. But in light of the difficulties of the current season, with a Pan Am Games in early July and the opportunity for post season tours yet to follow, these comments are possibly unjustified. There were a number of new faces emerging in most events, and indications are that most established stars will be strongly challenged in 1980 to retain their berths. What could be healthier.

Etobicoke handily won the combined team title with 1519 points, winning both men's and women's team race. Finishing second were the Canadian Dolphins, followed by Pointe Claire and the Keyanos from Edmonton.

Women's events

As was the case at the winter meet, **Nancy Garapick**,18, of Halifax Trojans, emerged as the top individual performer of the meet. She won the 100-200 fly and the 200-400 i.m. with a second place finish in the 100 free. This five-event performance (the maximum allowed) gave her 23 points and the individual high scoring award.

Dominating the sprint freestyle events was Pointe Claire's **Anne Jardin**,20, who won the 50-100-200 free, and added a second in the 400 free and a third in the 100 fly. Her times were near record in some cases and her best ever. Following the meet, she declined selection for any post-season tours, thus weakining our girls team in Moscow and Tokyo. But could be a wise move in preparation for her 1980 season.

Newcomers in freestyle events who emerged in Edmonton were London Y's **Louise Webster**, who finished 7th in the 200 free, 4th in the 400 free and 9th in the 800 free.Louise is 15 and matched her short course times done in Winnipeg reasonably well. Another fresh new face is St.Catharine's **Cathy Coy**,15. She improved with each day, finishing 16th in the 200 free, 5th in the 400 free and 4th in the 800 free.

Backstroke was dominated by veteran **Cheryl Gibson**,20 Etobicoke SC. She won the 100 and 200 handily in ordinary times, with **Nancy Nolan** 21 of the Canadian Dolphins finishing a surprising second in the 100 back. Nancy is a late starter and competed at the Nationals for the first time as an 18- year-old.

Sheila Dezeeuw,14 of Hamilton-Wentworth was an upset winner of both breaststroke events. In the 100, she qualified 5th, but caught a determined **Judy Garay**,19,Toronto Swimtec, in the last metres to win with 1:14.40 to 1:14.75. Edmonton's **Jeanne Meunier**,14 representing the Olympian SC, was third with a 1:14.88. A great swim for her and an almost 3 second drop over her previous best. She later added a 4th in the 200. Dezeeuw, again prevailed in the 200 winning with 2:38.14, finishing second was **Anne Merklinger**,20,Ottawa Kingfish. Surprisingly the record holder in the event and Pan Am star **Anne Gagnon**,20,Canadian Dolphins, managed only a third, as she was having stroke problems. Failing even the reach the finals in both breast events was **Robin Corsiglia**,16, Pointe Claire. A major disappointment to all concerned.

In the butterfly events, there were no surprises. Garapick was able to touch out **Wendy Quirk**,20, Edmonton Keyano in both 100 and 200. However Wendy looked strong in winning the 400 free. Failing to hold on to her 200 title, won at the Winter Nationals was Etobicoke's **Kelly Albright** as she managed only a 5th in the 200 with a 2:19.48.

Putting on a strong performance after faltering somewhat in the past two Championships was **Michele Coulombe**,14, now representing the Selects from Quebec City.She has been one of the top age group starts in the 11-12 and 13 ages, but was having some difficulty in realizing her potential at the senior level. She put it all together a couple of times at this meet. In the 200 fly , she had qualified 2nd, but managed a 4th, while in the 200 i.m. she finished in second with 2:21.49, beating out such seasoned swimmers as Gagnon, Baker and Hodson.

In the relays there were no record times, as no team has been equal to the fabled Canadian Dolphins assembled in 1976 at the post-Olympic Nationals. Pointe Claire won the sprint medley, that is the 4 x 50 just touching out Etobicoke and mostly due to Anne Jardin's superb 27.66 fly leg. The Canadian Dolphins won the 4 x 100 medley and 4 x 100 free, with Anne Gagnon anchoring both with legs of 57.83 and 57.94. Etobicoke took the 4 x 200 free relay.

Peter Szmidt,18,unattached

Jeanne Meunier,14,Edmonton Olympian SC

ALL-TIME FLY PERFORMANCES

How good is Dan Thompson's 100 fly time done at the Summer Nationals. Below are listed the best ever performances. It's a pretty exclusive club.

1.	54.18 Joe Bottom,USA	77
2.	54.27 Mark Spitz,USA	72
3.	54.33 Par Arvidsson,SWE	79
4.	54.35 Matt Vogel,USA	76
5.	54.46 Grant Ostlund,USA	79
6.	54.61 Roger Pyttel,DDR	79
7.	54.65 Gary Hall,USA	76
8.	54.87 Mike Bottom,USA	74
9.	**54.89 Dan Thompson,CAN**	**79**
10.	55.00 Jim Halliburton,USA	79

Dave Miller,Etobicoke SC

Marco Veilleux,unattached

Kevin Auger,Guelph

Men's events

Emerging as the top sprinter in the country was 18-year-old **Graham Welbourn** representing the Canadian Dolphins. Welbourn got turned on to real swimming after watching the Olympics. He hails originally from Alberta, but moved to Quebec City, where he swam until last fall. He was chosen as a relay alternate last summer for the Commonwealth and World Championships team, and got to swim one relay heat swim all summer. It was a gamble. Now Canada reaps the profits. Last winter Graham attended Arizona State, and helped his school's relays gain All-American selection. At this meet he easily won the 50 and 100 free, and put on a determined bid in the 200, actually leading for most of the race, only to be touched out by the more experienced **Peter Szmidt.**

Szmidt was second in the 100, but had firsts in the 200-400-1500 free. This gave him the high scoring title with 18 points.

In the 400 free, **Kevin Auger** of Guelph finished third and moved into the select group of the National Team (the first four finishers in each event). In the 1500 free, **Alex Baumann** challenged for the lead all through the race and just narrowly lost at the finish with a fine time of 15:52.84. He also surprised in the 200 free with a solid 1:54.97 (6th), but failed to reach the final in the 400 free due to a misjudged heat swim. Alex also swam in the 200 i.m. (10th) but again put on a determined bid in the 400 i.m., his best event, but managed only a second, as **Bill Sawchuk**, out-sprinted him in the last leg. In any case, Baumann has to be considered one of the top prospects in Canadian swimming and he's handled his first season in international competition like a veteran. He was a winner of the Speedo Meet in Holland in early February and a bronze medallist in the Pan Am Games in the same event, the 400 i.m. And his strong showing in the 1500 free is a natural double. Alex will be the next contender in these events, and hopefully he could be 'ready' by next summer!

Competing in his only event of the meet, other than club relays **Steve Pickell**,21, Etobicoke easily won the 100 back, 57.59. Sore shoulders were blamed for his pulling out of all other events. Finishing second in the 100 and 200 back was **Wade Flemons**,18,Canadian Dolphins.

Winning the 200 back was **Rob Wallenius**,17 of Laurentian University SC, just like he did at the Winter Nationals, and this race was a great example of good technique at the finish. Rob was slightly behind for most of the last length but was closing fast and managed to quicken his stroke rate with a couple of strokes left and just out-touched Wade Flemons 2:06.84 to 2:06.94.

Graham Smith,20, unattached easily won the 100 in a great time of 1:03.89 making use of his great early speed, 29.5 at the 50. A surprising second was **Dave Miller**,20, Etobicoke, a relative newcomer to the big time. Dave started swimming in Kingston, Ontario, moved to Ottawa two years ago and has been swimming at the University of Alabama during the past two winters. He joined Etobicoke in June.

In the 200 breast, the upset of the meet happened as **Marco Veilleux**,16, unattached from Montreal, but having spent all summer in Vancouver hauled down Graham Smith on the home stretch and touched him out 2:23.81 to 2:23.96. Graham has not lost a Canadian breast race since December of 1973!

The best performance of the meet came from **Dan Thompson**,23,Etobicoke SC in the 100 fly. Both in the heats and finals, Dan bettered the Commonwealth and Canadian records with a 55.03 and a 54,89 in the final. His great early speed, 25.56 in the heats and 25.72 in the finals tells the story. But if he's to approach or even better 54.0 more speed will still be required. He blamed his finishing touch, where he glided in somewhat for a 2/10ths delay.

In the 200 fly **Bill Sawchuk**,20, Thunder Bay held off **George Nagy**,21,unattached for the second title in a row in the distance for Sawchuk, following the Winter Nationals.

Etobicoke won 3 of the 4 relays, two in record time as they improved on the current marks in the 4 x 50 medley and the 4 x 100 free relays. They lost the 4 x 200 free relay due mostly to Corcoran's 2:00.06 anchor leg, the Canadian Dolphins won. in a new club record time of 7:42.87.

TEAM CHAMPIONSHIPS – 1979 CANADIAN SUMMER NATIONALS

MEN'S TITLE	WOMEN'S TITLE	COMBINED TITLE	COACH
844 Etobicoke SC	**675 Etobicoke SC**	**1519 Etobicoke SC**	**Deryk Snelling**
592 Cdn.Dolphin SC	**557 Cdn.Dolphin SC**	**1149 Cdn.Dolphin SC**	**Tom Johnson**
240 Pointe Claire SC	**537 Pointe Claire SC**	**777 Pointe Claire SC**	**Ken McKinnon**
237 Hyack SC	282 Halifax Trojans	347 Edm.Keyano	Dave Johnson
203 Thunder Bay	233 Edm.Keyano	291 Hyack SC	Ron Jacks
154 Laurentian Univ.SC	188 Select de Quebec	282 Halifax Trojan	Nigel Kemp
114 Edm.Keyano SC	143 Scarborough SC	244 Thunder Bay	Bruce Windeatt
90 London Y	100 Hamilton WAC	154 Laurentian Univ.SC	Jeno Tihanyi
87 Select de Quebec	96 Ottawa Kingfish	152 London Y	Brian Cartlidge
85 Edm.Olympian SC	77 Saskatoon KG	149 Edm.Olympian SC	Don Packer

Top products plus top service an unbeatable combination and we've got 'em both!

● ● ●

For all your individual and team needs order from

WIN – MOR

Arena and Speedo Swim Wear Caps and Goggles.

Pull Buoys-Cronus Timers-Team Logo Caps-Waterwonder Kickboards-Arena Swim Bags – and Exergenies.

WIN MOR

FOURNITURES AQUATIQUES ENGR.

AQUATIC SUPPLIES REG'D

10444 Belvedere, Pierrefonds, Québec, H8Y 2J6

Tel: (514) 684-4487

1979 CANADIAN SUMMER NATIONAL CHAMPIONSHIPS

Edmonton, Aug.9-12 50 m pool

WOMEN

50 metres freestyle *Aug.12*

Final

26.77 Anne Jardin,20,Pt-Claire
26.94 Carol Klimpel,16,Scarb SC
27.17 Johanna Malloy,17,Thun Bay
27.33 Erin Corcoran,18,Etobicoke
27.48 Deb Daigneault,19,Pt-Claire
27.55 Janice Clarke,15,Pt-Claire
27.60 Lori Scott,19,Windsor AC
27.73 Val McLaren,16,Scarb SC

Consolation

27,78 Ronda Thomasson,15,Hyack
27.86 Gail Amundrud,22,Cdn.Dolph
27.89 Gabr.Sponheimer,15,Cascade
27.95 Val Mee,18,Etobicoke
28.06 Pam Rai,13,Hyack
28.17 Sylvie Kennedy,16,Pt-Claire
28.24 Susan Sloan,20,Etobicoke
28.38 Sarah MacDonald,19,Cdn.Dol

Heats

26.92 Anne Jardin,20,Pt-Claire
27.03 Carol Klimpel,16,Scarb SC
27.08 Johanna Malloy,17,Thun Bay
27.15 Erin Corcoran,18,Etobicoke
27.30 Deb Daigneault,19,Pt-Claire
27.57 Lori Scott,19,Windsor AC
27.67 Janice Clarke,15,Pt-Claire
27.69 Val McLaren,16,Scarb SC
27.79 Pam Rai,13,Hyack
27.80 Gabr.Sponheimer,15,Cascade
27.88 Gail Amundrud,22,Cdn.Dol
27.88 Ronda Thomasson,15,Hyack
28.03 Val Mee,18,Etobicoke
28.04 Sylvie Kennedy,16,Pt-Claire
28.05 Sarah MacDonald,19,Cdn.Dol
28.06 Susan Sloan,20,Etobicoke
28.10 Judy Garay,19,Tor Swimtec
28.16 Lisa Schroeder,17,Etobicoke
28.17 Linda Sanders,14,Pt-Claire
28.20 Danielle Clement,13,Laval
28.21 Helen Chow,13,Cranbrook
28.22 Theresa Mazur,16,Dolphin SC
28.29 Nancy Nolan,21,Cdn.Dolphin
28.30 Pam Montgomery,16,Etobico
28.30 Meta Woods,13,Sask YK
28.30 Line Chenard,22,Select
28.31 Cathy Griffin,13,Windsor AC
28.32 Naomi Marubashi,15,Scarb SC
28.34 Jen Montgomery,14,Pt-Claire
28.40 Lois Daigneault,17,Pt-Claire
28.46 Flavia Corbella,17,Cdn.Dolphin
28.48 Reema Abdo,16,Trenton Dolp
28.51 Linda Brafield,17,Etobicoke
28.53 Barb Jickling,15,Edm Olympian
28.60 Sara Kennedy,14,Pt-Claire
28.61 Ruth Horne,13,Ottawa Kingf
28.61 Sherry Leeder,15,Etobicoke
28.63 Alison Soroka,14,Pt-Claire
28.69 Susan Duncan,15,Halifax
28.71 Krista Davies,15,Etobicoke
28.90 Jayne Olson,15,Cascade SC
29.04 Coleen Curry,18,Etobicoke
29.17 Diana Firth,16,unattached
29.21 Bronwyn Beatty,14,Regina
29.25 Barb McBain,12,Van Pacific
29.29 Louise Webster,15,London Y
29.71 Denise Senechal,17,Mtl-Aquat
30.10 Marsha Tufts,16,Pt-Claire
30.28 Anne Bevan,15,Etobicoke
31.00 Gigi Graveline,18,Pt-Claire

100 metres freestyle *Aug.10*

Final

57.21 Anne Jardin,20,Pt-Claire
58.07 Nancy Garapick,18,Halifax
58.24 Carol Klimpel,16,Scarboro SC
58.67 Wendy Quirk,20,Edm Keyano
58.93 Line Chenard,22,Select
59.02 Anne Gagnon,20,Cdn.Dolphin
59.17 Susan Sloan,20,Etobicoke
1:00.21 Naomi Marubashi,15,Scarb SC

Anne Jardin,20,Pointe Claire SC, winner of the 50-100-200 freestyle

Consolation

59.49 Johanna Malloy,17,Thun Bay
59.56 Val Mee,18,Etobicoke
59.61 Gail Amundrud,22,Cdn.Dolph
59.75 Jen Montgomery,14,Pt-Claire
1:00.06 Ronda Thomasson,15,Hyack
1:00.07 Barb Jickling,15,Edm Olym
1:00.32 Sarah MacDonald,19,Cdn.Dol
1:00.63 Val McLaren,16,Scarb SC

Heats

58.14 Carol Klimpel,16,Scarboro SC
58.29 Anne Jardin,20,Pt-Claire
58.80 Wendy Quirk,20,Edm Keyano
58.91 Nancy Garapick,18,Halifax
59.21 Susan Sloan,20,Etobicoke
59.42 Anne Gagnon,20,Cdn.Dolphin
59.74 Naomi Marubashi,15,Scarb SC
59.75 Line Chenard,22,Select
59.82 Johanna Malloy,17,Thun Bay
59.83 Val Mee,18,Etobicoke
59.92 Barb Jickling,15,Edm Olympian
59.95 Sarah MacDonald.19.Cdn.Dolp
1:00.03 Val McLaren,16,Scarb SC
1:00.10 Jen Montgomery,14,Pt-Clai
1:00.16 Ronda Thomasson,15,Hyack
1:00.28 Gail Amundrud,22,Cdn.Dol
1:00.29 Janice Clarke,15,Pt-Claire
1:00.39 Sylvie Kennedy,16,Pt-Claire
1:00.44 Lori Scott,19,Windsor AC
1:00.51 Deb Daigneault,19,Pt-Claire
1:00.60 Leslie Brafield,19,Etobicoke
1:00.64 Nancy Nolan,21,Cdn.Dolp
1:00.69 Sue Melody,17,Cdn.Dolphin
1:00.72 Pam Rai,13,Hyack
1:00.74 Danielle Clement,13,Laval
1:00.74 Gabr.Sponheimer,15,Cascade
1:00.75 Pam Lazzarotto,17,Etobicoke
1:00.81 Maureen New,15,Edm Keyano
1:00.96 Susan Duncan,15,Halifax
1:00.97 Lois Daigneault,17,Pt-Claire
1:01.03 Deb Armstead,17,Foothills
1:01.13 Dawn Gilhooly,14,Winn SJS
1:01.15 Kim Masuch,16,Edm Keyano
1:01.18 Nancy Horne,16,Ott Kingfish
1:01.21 Coleen Curry,18,Etobicoke
1:01.22 Theresa Mazur,16,Dolphin SC
1:01.23 Erin Corcoran,18,Etobicoke
1:01.29 Linda Sanders,14,Pt-Claire
1:01.50 Pam Montgomery,16,Etobico
1:01.55 Jen Boulianne,16,Pt-Claire
1:01.55 Linda Brafield,17,Etobicoke
1:01.58 Louise Webster,15,London Y
1:01.64 Sandra Killin,16,Etobicoke
1:01.64 Anne Kremer,17,Pt-Claire
1:01.72 Kelly Neuber,17,Sault Ste-M
1:01.77 Janet McPherson,14,Cdn.Dol
1:01.84 Nathalie Deschamps,14,Select

Naomi Marubashi, Val McLaren, Carol Klimpel and June Dies of the Scarboro SC, finished second in the 4 x 100 free relay with 3:58.54

1:01.87 Sara Kennedy,14,Pt-Claire
1:01.88 Lyne Royer,16,Sherbrooke
1:01.89 Helene Boudreault,13,Oakv
1:01.94 Monica Sacher,17,Dolphin Si
1:01.95 Liz Stirrett,14,Edm Olymp
1:02.11 Flavia Corbella,17,Cdn.Dolp
1:02.14 Lorinda Parkes,16,Etobicoke
1:02.18 Heidi Thompson,15,Kitch-W
1:02.22 Julie Daigneault,14,Pt-Claire
1:02.26 Cathy Griffin,13,Windsor
1:02.39 Val Whyte,15,Hyack
1:02.45 Krista Davies,15,Etobicoke
1:02.49 June Dies,20,Scarboro SC
1:02.54 Helen Chow,13,Cranbrook
1:02.64 Lucy Danis,17,Pt-Claire
1:02.76 Terrill Samuel,18,Etobicoke
1:02.77 Jayne Olson,15,Cascade SC
1:03.17 Jen McDonald,13,Olym SC
1:03.23 Sharon Scott,15,Pt-Claire
1:03.51 Louise Bertrand,15,Select
1:03.58 Sherry Leeder,15,Etobicoke
1:03.61 Ruth Horne,13,Ott Kingfish
1:04.84 Erika Keller,15,Windsor AC
1:05.41 Paula Jansen,17,Pt-Claire

200 metres freestyle *August 9*

Final

2:03.16 Anne Jardin,20,Pt-Claire
2:05.64 Carol Klimpel,16,Scarb SC
2:06.10 Anne Gagnon,20,Cdn.Dol
2:06.38 Line Chenard,22,Select
2:06.63 Val Mee,18,Etobicoke
2:07.56 Les Brafield,19,Etobicoke
2:07.60 Louise Webster,15,Lon Y
2:07.97 Susan Mason,19,Halifax

Consolation

2:07.49 Sue Melody,17,Cdn.Dol
2:07.72 Naomi Marubashi,15,Scarb
2:08.03 Joann Baker,18,Cdn.Dolp
2:08.51 Susan Sloan,20,Etobicoke
2:08.58 Kim Masuch,16,Edm Keyan
2:08.66 Lori Parkes,16,Etobicoke
2:08.86 Sylvie Kennedy,16,Pt-Claire
2:10.87 Kathy Coy,15,St.Catharines

Heats

2:05.42 Anne Jardin,20,Pt-Claire
2:06.53 Carol Klimpel,16,Scarb SC
2:06.69 Les Brafield,19,Etobicoke
2:07.95 Line Chenard,22,Select
2:08.00 Anne Gagnon,20,Cdn.Dol
2:08.08 Louise Webster,15,Lond Y
2:08.52 Val Mee,18,Etobicoke
2:08.78 Susan Mason,19,Halifax
2:08.81 Susan Sloan,20,Etobicoke
2:08.85 Sue Melody,17,Cdn.Dolp
2:08.90 Kim Masuch,16,Edm Keyan
2:09.35 Lori Parkes,16,Etobicoke
2:09.47 Joann Baker,18,Cdn.Dolphi
2:09.65 Naomi Marubashi,15,Scarb
2:09.85 Sylvie Kennedy,16,Pt-Claire
s2:09.94 Nancy Nolan,21,Cdn.Dolp
2:10.25 Kathy Coy,15,St.Catharines
2:10.95 Ronda Thomasson,15,Hyack
2:11.00 Lucy Danis,17,Pt-Claire
2:11.09 Barb Jickling,15,Edm Olym
2:11.12 Pam Lazzarotto,17,Etobico
2:11.12 Linda Brafield,17,Etobicoke
2:11.25 Barb Shockey,17,Sask KG
2:11.72 Janice Clarke,15,Pt-Claire
2:11.76 Bronwyn Beatty,14,Regina
2:11.80 Jen Montgomery,14,Pt-Clair
2:11.81 Sandra Killin,16,Etobicoke
2:11.83 Deb Armstead,17,Foothills
2:12.02 Shelly Baldwin,17,Cdn.Dolp
2:12.02 Pam Montgomery,16,Etob
2:12.50 Paula Kelly,14,Newf.Aquar
2:12.59 Krista Davies,15,Etobicoke
2:12.60 Gabr.Sponheimer,15,Cascad
2:12.70 Pam Rai,13,Hyack
2:12.83 Deb Daigneault,19,Pt-Claire
2:13.10 Licia Corbella,16,Cdn.Dolp
2:13.20 Danielle Clement,13,Laval
2:13.32 Cathy DeGroot,19,Olymp
2:13.35 Linda Sanders,14,Pt-Claire
2:13.63 Terrill Samuel,18,Etobicoke
2:13.86 Johanna Malloy,17,Thun Ba
2:13.97 Sara Kennedy,14,Pt-Claire
2:14.39 Janet McPherson,14,Cdn.Do

2:14.47 Julie Daigneault,14,Pt-Claire
2:15.78 Helene Boudreault,13,Oakvi
2:16.44 Kira Reid,16,Ottawa Kingf
2:16.46 Patti Coughlan,16,Etobicoke
2:16.84 Lori Scott,19,Windsor AC
2:18.05 Jeanne Meunier,14,Olymp
2:19.69 Louise Bertrand,15,Select
2:22.86 Karen Connell,15,Oakville
2:24.00 Joann Grant,18,Thun Bay

400 metres freestyle *August 11*

Final

4:20.58 Wendy Quirk,20,Edm Keya
4:23.75 Anne Jardin,20,Pt-Claire
4:24.17 Barb Shockey,17,Sask KG
4:24.26 Louise Webster,15,London Y
4:27.58 Kathy Coy,15,St.Catharines
4:27.64 Lucy Danis,17,Pt-Claire
4:28.14 Val Mee,18,Etobicoke
4:30.71 Leslie Brafield,19,Etobicoke

Consolation

4:27.51 Kim Masuch,16,Edm Keyano
4:27.54 Gabr.Sponheimer,15,Cascade
4:29.06 Susan Mason,19,Halifax
4:30.23 Nathalie Gingras,15,Mtl-Aqu
4:30.36 Kathy Richardson,15,Granite
4:31.34 Lori Parkes,16,Etobicoke
4:31.57 Cathy DeGroot,19,Edm Oly
4:31.57 Kelly Albright,18,Etobicoke

Heats

4:26.63 Wendy Quirk,20,Edm Keya
4:26.84 Louise Webster,15,London Y
4:27.77 Anne Jardin,20,Pt-Claire
4:28.31 Kathy Coy,15,St.Catharines
4:29.27 Lucy Danis,17,Pt-Claire
4:29.70 Barb Shockey,17,Sask KG
4:29.71 Val Mee,18,Etobicoke
4:29.84 Les Brafield,19,Etobicoke
4:30.08,Nathalie Gingras,15,Mtl-Aq
4:30.63 Lori Parkes,16,Etobicoke
4:30.74 Kim Masuch,16,Edm Keya
4:31.54 Gabr.Sponheimer,15,Cascade
4:31.68 Kathy Richardson,15,Granite
4:31.73 Susan Mason,19,Halifax
4:32.44 Kelly Albright,18,Etobicoke
s4:32.78 Carol Klimpel,16,Scarb SC
4:33.83 Cathy DeGroot,19,Olympian
4:32.23 Sue Melody,17,Cdn.Dolphin
4:34.39 Pam Lazzarotto,17,Etobicok
4:34.75 Judy Baker,18,Cdn.Dolphin
4:37.34 Paula Kelly,14,Newf.Aquare
4:37.75 Vanita Wells,18,Man Marlins
4:38.88 Josee Pilon,13,Ott Nepean
4:39.79 Val Whyte,15,Hyack
4:40.10 Julie Daigneault,14,Pt-Claire
4:40.99 Monica Sacher,17,Winn Dolp
4:42.83 Shelley Baldwin,17,Cdn.Dolp
4:44.19 Patti Coughlan,16,Etobicoke
4:47.55 Kevyn Stafford,15,Cdn.Dolp
4:47.65 Cynthia Pincott,17,Pt-Claire
4:49.20 Louise Bertrand,15,Select
4:53.05 Janet McPherson,14,Cdn.Dol
4:54.09 Sylvie Kennedy,16,Pt-Claire
4:55.54 Jen Montgomery,14,Pt-Claire
4:55.93 Linda Sanders,14,Pt-Claire

800 metres freestyle *August 12*

Final

9:02.88 Barb Shockey,17,Sask KG
9:07.41 Susan Mason,19,Halifax
9:08.01 Les Brafield,19,Etobicoke
9:09.38 Kathy Coy,15,St.Catharines
9:09.59 Kim Masuch,16,Edm Keyan
9:09.59 Lori Parkes,16,Etobicoke
9:11.21 Lucy Danis,17,Pt-Claire
9:12.07 Judy Baker,16,Cdn.Dolphin

Consolation

9:12.09 Louise Webster,15,London Y
9:14.70 Kelly Albright,18,Etobicoke
9:15.57 Cheryl Gibson,20,Etobicoke
9:15.95 Kathy Richardson,15,Granite
9:16.61 Cathy DeGroot,19,Olympian
9:17.20 Nathalie Gingras,15,Mtl-Aqu
9:19.49 Jen McDonald,13,Edm Olym
9:23.55 Julie Daigneault,14,Pt-Claire
9:23.74 Val Mee,18,Etobicoke
9:24.63 Naomi Marubashi,15,Scarb
9:27.21 Lisa Dixon,17,Edm Keyano
9:28.87 Shelly Baldwin,17,Cdn.Dol
9:30.69 Vanita Wells,18,Man Marlins
9:32.34 Josee Pilon,13,Ott Nepean
9:32.59 Chantal Venne,14,Pt-Claire
9:33.65 Sue Melody,17,Cdn.Dolphin
9:38.01 Mich Oliver,21,Hamilton
9:38.34 Jen Boulianne,16,Pt-Claire
9:41.22 Deanne Weber,14,Granite
9:41.26 Kira Reid,Ott Kingfish
9:42.79 Patti Coughlan,16,Etobicoke
9:44.63 Kim Druiven,17,Hamilton

100 metres backstroke *August 9*

Final

1:05.53 Cheryl Gibson,20,Etobicoke
1:06.47 Nancy Nolan,21,Cdn.Dolph
1:06.67 Jen Boulianne,16,Pt-Claire
1:06.72 Suzanne Kwasny,16,Cdn.Dol
1:06.91 Chris Hodson,18,Etobicoke
1:07.44 Melinda Copp,17,London Y
1:07.60 Denise Senechal,17,Mtl-Aqua
1:08.85 Nancy McKendrick,17,unatt

Consolation

1:07.96 Paula Jansen,17,Pt-Claire
1:07.99 Maureen New,15,Edm Keya
1:08.38 Lisa Dixon,17,Edm Keyano
1:08.93 Anne Kremer,17,Pt-Claire
1:09.33 Cathy Sheehan,19,Foothills
1:09.56 Anne Bevan,15,Etobicoke
1:09.72 Jill Black,17,Hyack
1:10.58 Brenda Barnes,17,Regina

Heats

1:06.00 Cheryl Gibson,20,Etobicoke
1:06.79 Suzanne Kwasny,16,Cdn.Dol
1:06.80 Nancy Nolan,21,Cdn.Dolphin
1:07.09 Jen Boulianne,16,Pt-Claire
1:07.52 Chris Hodson,18,Etobicoke
1:08.10 Denise Senechal,17,Mtl-Aquat
1:08.22 Melinda Copp,17,London Y
1:08.33 Nancy McKendrick,17,unatt
1:08.43 Maureen New,15,Edm Keyanc
1:08.48 Paula Jansen,17,Pt-Claire
1:08.57 Anne Kremer,17,Pt—Claire
1:08.62 Cathy Sheehan,19,Foothills
1:08.84 Lisa Dixon,17,Edm Keyano
1:09.03 Brenda Barnes,17,Regina
1:09.08 Jill Black,17,Hyack
1:09.30 Anne Bevan,15,Etobicoke
1:09.39 Judy Ward,16,Etobicoke
1:09.46 Terry Bond,16,Etobicoke
1:09.55 Laurie Brafield,16,Etobicoke
1:09.67 Lyne Royer,16,Sherbrooke
1:09.70 Marise Pelletier,13,Mtl-Aqua
1:09.79 Dawn Gilhooly,14,Winn SJS
1:09.85 Cynthia Zutter,14,Edm Olym
1:09.85 Reema Abdo,16,Trenton Dol
1:09.92 Monica Sacher,17,Winn Dol
1:09.99 Susan Duncan,15,Halifax
1:10.13 Erika Keller,15,Windsor
1:10.26 Kira Reid,16,Ott Kingfish
1:10.38 Erin Corcoran,18,Etobicoke
1:10.40 Lois Daigneault,17,Pt-Claire
1:10.62 Kirsten Feldman,19,Etobico
1:10.64 Patti Coughlan,16,Etobicoke
1:10.66 Kelly Neuber,17,Sault Ste.M
1:10.87 Theresa Black,14,Hamilton
1:10.88 Kim Lazecki,16,Sask KG
1:11.23 Jen McDonald,13,Edm Olym
1:11.26 Renee Dube,14,Laval
1:11.33 Lisa Krause,15,Thun Bay
1:11.35 Kim Druiven,17,Hamilton
1:11.48 Barb McBain,12,Van Pacific
1:11.54 Dawn Suto,17,Dartmouth
1:11.58 Lianne Harker,14,Reg Water
1:11.65 Krista Davies,15,Etobicoke
1:12.17 Tammy Balkwill,13,St.Cath
1:12.60 Heidi Thompson,15,KW Tarp
1:12.67 Bev McLean,14,unatt
1:12.95 Alison Soroka,14,Pt-Claire
1:13.10 Liz Stirrett,14,Edm Olym
1:13.67 Jayne Olson,15,Cascade
1:13.81 June Dies,20,Scarboro SC
1:20.04 Megan Watson,14,Olympian

200 metres backstroke *August 11*

Final

2:18.61 Cheryl Gibson,20,Etobicoke
2:19.45 Suzanne Kwasny,15,Cdn.Dol
2:22.28 Nancy Nolan,21,Cdn.Dolphin
2:22.85 Jen Boulianne,16,Pt-Claire
2:24.25 Line Chenard,22,Select
2:24.26 Melinda Copp,17,London Y
2:26.13 Nancy McKendrick,17,unatt
2:27.21 Denise Senechal,16,Mtl-Aqua

Consolation

2:25.78 Nathalie Gingras,15,Mtl-Aquat
2:27.24 Kim Lazecki,16,Sask KG
2:27.47 Laurie Brafield,16,Etobicoke
2:27.76 Lisa Dixon,17,Edm Keyano
2:28.54 Maureen New,15,Edm Keyano
2:28.67 Paula Jansen,17,Pt-Claire
2:30.99 Theresa Black,14,Hamilton
2:31.65 Cathy Sheehan,19,Foothills

Heats

2:21.30 Cheryl Gibson,20,Etobicoke
2:22.09 Suzanne Kwasny,16,Cdn.Dol
2:22.94 Nancy Nolan,21,Cdn.Dolphin
2:23.77 Nancy McKendrick,17,unatt
2:23.79 Line Chenard,22,Select
2:23.91 Jen Boulianne,16,Pt-Claire
2:24.86 Denise Senechal,16,Mtl-Aqu
2:25.71 Melinda Copp,17,London Y
2:27.36 Nathalie Gingras,15,Mtl-Aqu
2:27.80 Theresa Black,14,Hamilton
2:27.86 Maureen New,15,Edm Keyano
2:27.87 Lisa Dixon,17,Edm Keyano
2:28.04 Laurie Brafield,16,Etobicoke
2:28.10 Paula Jansen,17,Pt-Claire
2:28.35 Kim Lazecki,16,Sask KG
2:28.51 Cathy Sheehan,19,Foothills
2:28.68 Terry Bond,16,Etobicoke
2:28.78 Erika Keller,15,Windsor
2:28.81 Anne Bevan,15,Etobicoke
2:29.03 Lisa Krause,15,Thun Bay
2:29.49 Marise Pelletier,13,Mtl-Aqu
2:29.54 Brenda Barnes,17,Regina
2:29.71 Lori O'Hara,16,Etobicoke
2:29.81 Jill Black,17,Hyack
2:29.86 Kira Reid,16,Ottawa K
2:29.95 Mich MacPherson,13,Etobico
2:30.04 Judy Ward,16,Etobicoke
2:31.05 Lyne Royer,16,Sherbrooke
2:31.20 Kelly Neuber,17,Sault Ste-M
2:31.42 Dawn Gilhooly,14,Winn SJS
2:32.60 Barb McBain,12,Van Pacific
2:33.05 Lianne Harker,14,Reg Waterl
2:33.15 Bev McLean,14,unatt
2:33.19 Pasquale Descart,14,Rouyn-N
2:33.37 Patti Coughlan,16,Etobicoke

100 metres breaststroke *August 10*

Final

1:14.40 Sheila Dezeeuw,14,Hamilton
1:14.75 Judy Garay,19,Tor Swimtec
1:14.88 Jeanne Meunier,14,Edm Oly
1:14.92 Anne Gagnon,20,Cdn.Dolp
1:15.07 Anne Merklinger,20,Ott Kingf
1:15.36 Lisa Borsholt,17,Cdn.Dolphin
1:15.86 Kathy Richardson,15,Granite
1:16.53 Anne deRepentigny,15,Ott K

Consolation

1:16.56 Robin Corsiglia,16,Pt-Claire
1:16.67 Paula Kelly,14,Newf.Aquare
1:16.88 Diana Firth,16,unatt
1:17.32 Alison Soroka,14,Pt-Claire
1:17.71 Johanne Bedard,15,Select
1:17.71 Chris Hodson,18,Etobicoke
1:18.39 Monique Raymond,16,Mtl-A
1:18.55 Coleen Curry,18,Etobicoke

Heats

1:15.37 Lisa Borsholt,17,Cdn.Dolp
1:15.44 Anne Merklinger,20,Ott K
1:15.45 Anne Gagnon,20,Cdn.Dolp
1:15.47 Jeanne Meunier,14,Edm Ol
1:15.59 Sheila Dezeeuw,14,Hamilto
1:15.84 Judy Garay,19,Tor Swimtec
1:15.97 Kathy Richardson,15,Granite
1:16.08 Anne deRepentighny,15,Ott K
1:16.34 Robin Corsiglia,16,Pt-Claire
1:16.54 Johanne Bedard,15,Select
1:16.90 Paula Kelly,14,Newf.Aquar
1:17.32 Coleen Curry,18,Etobicoke
1:17.39 Alison Soroka,14,Pt-Claire
1:17.40 Diana Firth,16,unatt
1:17.50 Monique Raymond,16,Mtl-A
1:17.64 Chris Hodson,18,Etobicoke
1:17.98 Johanne Chevalier,16,Mtl-RIO
1:18.17 Megan Watson,14,Edm Olym
1:18.97 Jackie Armstrong,17,Cascade
1:19.28 Louise Murray,15,Ott Kingf
1:19.33 Licia Corbella,16,Cdn.Dolp
1:19.50 Karen Connell,15,Oakville
1:19.61 Carolyn Feitschinger,15,LonY
1:19.62 Kelly Rodgers,13,Gloucester
1:19.63 Kim Vendette,13,Sudb LUSC
1:19.70 Tammy Balkwill,13,St.Cathar
1:19.97 Megan Lougheed,15,Hyack
1:20.16 Kim Autsin,15,Hyack
1;20.41 Darlene Lee,13,Cdn.Dolphin
1:20.52 Jackie Hatherly,14,Thun Bay
1:20.71 Miriam Deraspe,18,Mtl-Aqu
1:21.22 Flavia Corbella,17,Cdn.Dolp
1:21.27 Elena Evanoff,15,Cascade
1:21.28 Gigi Graveline,Pt-Claire
1:21.59 Marsha Tufts,16,Pt-Claire

200 metres breaststroke *August 12*

Final

2:38.14 Sheila Dezeeuw,14,Hamilton
2:39.35 Anne Merklinger,20,Ott K
2:39.55 Anne Gagnon,20,Cdn.Dolp
2:41.56 Jeanne Meunier,14,Olymp
2:41.69 Kathy Richardson,15,Granite
2:42.38 Lisa Borsholt,17,Cdn.Dolp
2:44.13 Johanne Bedard,15,Select
2:44.94 Paul Kelly,14,Newf.Aquar

Consolation

2:45.43 Robin Corsiglia,16,Pt-Claire
2:45.80 Chris Hodson,18,Etobicoke
2:45.87 Anne deRepentigny,15,Ott K
2:46.42 Johanne Chevalier,16,Mtl-R
2:47.15 Megan Watson,14,Edm Olym
2:49.44 Diana Firth,16,unatt
2:52.35 Licia Corbella,16,Cdn.Dolp
2:53.09 Pasquale Descary,14,Rouyn-N

Heats

2:41.09 Anne Gagnon,20,Cdn.Dolp
2:41.32 Anne Merklinger,20,Ott K
2:41.43 Sheila Dezeeuw,14,Hamilton
2:42.63 Lisa Borsholt,17,Cdn.Dolp
2:42.64 Johanne Bedard,15,Select
2:43.72 Kathy Richardson,15,Gran
2:43.73 Jeanne Meunier,14,Edm Oly
2:43.96 Paula Kelly,14,Newf.Aquar
2:44.45 Robin Corsiglia,16,Pt-Claire
2:45.85 Chris Hodson,19,Etobicoke
2:46.96 Diana Firth,16,unatt
2:47.27 Johanne Chevalier,16,Mtl-R
2:47.72 Pasquale Descary,14,Rouyn-
2:47.72 Licia Corbella,16,Cdn.Dolp
2:48.07 Anne deRepentigny,15,Ott K
2:48.72 Megan Watson,14,Edm Olym
2:49.32 Monique Raymond,16,Mtl-A
2:49.89 Jackie Armstrong,17,Cascad
2:50.23 Alison Soroka,14,Pt-Claire
2:50.39 Joann Baker,18,Cdn.Dolp
2:51.05 Megan Lougheed,15,Hyack
2:51.69 Mich Coulombe,14,Select
2:51.88 Karen Connell,15,Oakville
2:51.92 Jackie Hatherly,14,Thun B
2:52.19 Bronwyn Beatty,14,Regina
2:52.19 Kim Vendette,13,Sudb LU
2:52.45 Kim Austin,15,Hyack
2:52.99 Deanne Weber,14,Granite
2:53.05 Kelly Rodgers,13,Gloucester
2:53.51 Nath.Deschamps,14,Select
2:53.60 Carolyn Feithschinger,LonY
2:54.06 Marsha Tufts,16,Pt-Claire
2:54.44 Marie Beuchemin,16,Pt-Clai
2:54.95 Flavia Corbella,17,Cdn.Dol
2:54.95 Jill Trotter,16,Windsor
2:55.15 Judy Ward,16,Etobicoke
2:55.25 Melinda Copp,17,Lon Y
2:55.40 Louise Murray,15,Ott K
2:56.22 Miriam Deraspe,18,Mtl-A
2:56.77 Nancy McKendrick,17,unatt
2:57.15 Sue Casey,16,Etobicoke
2:58.00 Darelene Lee,13,Cdn.Dolp
2:58.63 Gigi Graveline,18,Pt-Claire
2:59.57 Joann Grant,18,Thun Bay
3:00.40 Pam Montgomery,16,Etob
3:01.12 Jill Black,17,Hyack
3:02.23 Elena Evanoff,15,Cascade
3:03.89 Brigitte Bellemare,18,Laval
2:50.66 Coleen Curry,18,Etob(disq)

100 metres butterfly *August 12*
Final
1:02.74 Nancy Garapick,18,Halifax
1:03.01 Wendy Quirk,20,Edm Keya
1:03.22 Anne Jardin,20,Pt-Claire
1:03.44 Sue Sloan,20,Etobicoke
1:03.82 Kelly Albright,18,Etobicoke
1:04.11 Deb Armstead,17,Foothills
1:05.21 Johanna Malloy,17,Thun B
1:05.37 Val Whyte,15,Hyack
Consolation
1:05.17 Mich Coulombe,14,Select
1:05.58 Lori O'Hara,16,Et bicoke
1:05.58 Theresa Mazur,16,Winn Dol
1:05.60 Anne Kremer,17,Pt-Claire
1:05.81 Sharon Scott,15,Pt-Claire
1:06.05 Nancy Horne,16,Ott Kingf
1:06.40 Suzanne Kwasny,16,Cdn.D
1:06.67 Mich MacPherson,13,Etob
Heats
1:03.27 Wendy Quirk,20,Edm Keya
1:03.40 Susan Sloan,20,Etobicoke
1:03.49 Nancy Garapick,18,Halifax
1:04.41 Anne Jardin,20,Pt-Claire
1:04.52 Deb Armstead,17,Foothills
1:04.78 Johanna Malloy,17,Thun B
1:04.79 Kelly Albright,18,Etobicoke
1:05.31 Val Whyte,15,Hyack
1:05.93 Lori O'Hara,16,Etobicoke
1:06.01 Theresa Mazur,16,Winn Dol
1:06.05 Nancy Horne,16,Ott Kingf
1:06.06 Anne Kremer,17,Pt-Claire
1:06.10 Mich Coulombe,14,Select
1:06.11 Suzanne Kwasny,16,Cdn.Dol
1:06.34 Sharon Scott,15,Pt-Claire
1:06.42 Mich MacPherson,13,Etob
1:06.50 Kevyn Stafford,15,Cdn.Dol
1:06.64 Pam Rai,13,Hyack
1:06.83 Cynthia Pincott,17,Pt-Claire
1:06.88 Dawn Gilhooly,14,Winn SJS
1:06.95 Kathy Doolan,16,Windsor
1:07.26 Janice Clarke,15,Pt-Claire
1:07.50 Jill Christensen,14,Cdn.Dol
1:07.61 Line Chenard,22,Select
1:07.71 Pam Lazzarott,17,Etobicoke
1:07.74 Kathy Coy,15,St.Catharines
1:07.87 Julie Daigneault,14,Pt-Claire
1:07.94 Lisa Schroeder,17,Etobicoke
1:08.00 Lyne Royer,16,Sherbrooke
1:08.03 Helene Boudreault,13,Oakv
1:08.06 Susan Mason,19,Halifax
1:08.09 Bev McLean,14,unatt
1:08.10 Elizabeth Laporte,16,Joliette
1:08.14 Maureen Sheehan,17,Foothill:
1:08.21 Fiona Woods,15,Sask YK
1:08.22 Gabr.Sponheimer,15,Cascade
1:08.37 Krista Davies,15,Etobicoke
1:08.64 Nath Deschamps,14,Select
1:08.68 Ruth Horne,13,Ott Kingfish
1:08.70 Terry Bond,16,Etobicoke
1:08.86 Mary Lyne,16,Etobicoke
1:08.87 Cathy Griffin,13,Windsor
1:09.23 Chantal Venne,14,Pt-Clai re
1:09.85 Elena Evanoff,15,Cascade
1:09.96 Terrill Samuel,18,Etobicoke
1:10.06 Renee Dube,14,Laval
1:10.09 Barb Jickling,15,Edm Olym
1:10.38 Liz Stirrett,14,Edm Olym
1:10.55 Heidi Thompson,15,KW Tarp
1:10.67 Kim Lazecki,16,Sask KG
1:10.97 Maureen New,15,Edm Keya
1:11.05 Kathy Luba,19,Thun Bay
1:11.65 Paula Jansen,17,Pt-Claire
1:11.72 Val McLaren,16,Scarboro SC
1:12.26 Kirtsen Feldman,19,Etobico
1:12.53 Jayne Olson,15,Cascade
1:13.49 Cynthia Zutter,14,Edm Olym
1:13.65 Dawn Suto,17,Dartmouth

200 metres butterfly *August 9*
Final
2:15.34 Nancy Garapick,18,Halifax
2:15.42 Wendy Quirk,20,Edm Keya
2:18.02 Judy Baker,16,Cdn.Dolphin
2:18.55 Mich Coulombe,14,Select
2:19.48 Kelly Albright,18,Etobicoke
2:19.57 Nath.Gingras,15,Mtl-Aquat
2:21.09 Cynthia Pincott,17,Pt-Claire
2:21.35 Sharon Scott,15,Pt-Claire
Consolation
2:18.84 Lori O'Hara,16,Etobicoke
2:21.07 Elizabeth Laporte,16,Joliette
2:21.58 Sue Sloan,20,Etobicoke
2:21.66 Susan Mason,19,Halifax
2:22.31 Suzanne Kwasny,16,Cdn.Dol
2:24.32 Nancy Horne,16,Ott Kingfish
2:24.38 Kathy Coy,15,St.Catharines
2:26.94 Deb Armstead,17,Foothills
Heats
2:16.23 Wendy Quirk,20,Edm Keyano
2:17.82 Mich Coulombe,14,Select
2:17.82 Nancy Garapick,18,Halifax
2:18.51 Kelly Albright,18,Etobicoke
2:19.72 Judy Baker,16,Cdn.Dolphin
2:20.20 Nath.Gingras,15,Mtl-Aquatic
2:21.59 Cynthia Pincott,17,Pt-Claire
2:22.19 Sharon Scott,15,Pt-Claire
2:22.43 Nancy Horne,16,Ott Kingfish
2:22.62 Deb Armstead,17,Foothills
2:22.71 Susan Mason,19,Halifax
2:22.83 Sue Sloan,20,Etobicoke
2:23.40 Lori O'Hara,16,Etobicoke
2:23.68 Suzanne Kwasny,16,Cdn.Dol
2:23.74 Kathy Coy,15,St.Catharines
2:23.95 Elizabeth Laporte,16,Joliette
2:24.04 Marie Beauchemin,16,Pt-Clai
2:24.25 Kevyn Stafford,15,Cdn.Dolp
2:24.27 Les Brafield,19,Etobicoke
2:24.29 Sue Melody,17,Cdn.Dolphin
2:24.52 Val Whyte,15,Hyack
2:25.40 Chantal Venne,14,Pt-Claire
2:25.60 Elena Evanoff,15,Cascade
2:25.62 Anne Kremer,17,Pt-Claire
2:25.63 Shelley Baldwin,17,Cdn.Dol
2:26.17 Bonnie Durdy,20,Etobicoke
2:27.09 Maureen Sheehan,17,Footh
2:27.26 Sandra Mason,16,Cdn.Dolph
2:27.92 Fiona Woods,15,Sask YK
2:28.17 Mich MacPherson,13,Etobico
2:28.41 Theresa Mazur,16,Winn Dolp
2:28.52 Jill Christensen,14,Cdn.Dolp
2:29.20 Kathy Doolan,16,Windsor
2:30.17 Meta Woods,13,Sask YK
2:30.87 Jackie Hatherly,14,Thun Bay
2:33.12 Jennifer Sloan,15,Sudb LU
2:34.44 Janet McPherson,14,Cdn.Dolp
2:37.71 Kathy Luba,19,Thun Bay

200 metres individual medley *Aug.11*
Final
2:19.32 Nancy Garapick,18,Halifax
2:21.49 Mich Coulombe,14,Select
2:22.05 Anne Gagnon,20,Cdn.Dolph
2:22.20 Joann Baker,18,Cdn.Dolphin
2:24.42 Chris Hodson,18,Etobicoke
2:24.90 Nath.Deschamps,14,Select
2:25.32 Cheryl Gibson,20,Etobicoke
2:27.51 Judy Baker,16,Cdn.Dolphin
Consolation
2:26.37 Nancy Horne,16,Ott Kingfish
2:26.63 Diana Firth,16,unatt
2:27.00 Marie Beauchemin,16,Pt-Claire
2:27.04 Licia Corbella,16,Cdn.Dolphin
2:27.83 Mich MacPherson,13,Etobico
2:28.94 Naomi Marubashi,15,Scarb SC
2:30.16 Ronda Thomasson,15,Hyack
2:32.05 Maureen New.15,Edm Keyano
Heats
2:23.53 Anne Gagnon,20,Cdn.Dolph
2:23.75 Nancy Garapick,18,Halifax
2:25.04 Joann Baker,18,Cdn.Dolphin
2:25.42 Mich Coulombe,14,Select
2:26.18 Cheryl Gibson,20,Etobicoke
2:27.22 Nath Deschamps,14,Select
2:27.33 Judy Baker,16,Cdn.Dolphin
2:27.60 Chris Hodson,18,Etobicoke
2:28.20 Licia Corbella,16,Cdn.Dolphin
2:28.31 Mich MacPherson,13,Etobico
2:28.47 Maureen New,15,Edm Keyano
2:28.50 Ronda Thomasson,15,Hyack
2:28.50 Nancy Horne,16,Ott Kingfish
2:28.80 Marie Beauchemin,16,Pt-Clair
s2:28.90 Sheila Dezeeuw,14,Hamilton
2:29.29 Naomi Marubashi,15,Scarb SC
2:29.44 Diana Firth,16,unatt
2:29.44 Coleen Curry,18,Etobicoke
2:29.53 Lisa Dixon,17,Edm Keyano
2:29.63 Melinda Copp,17,London Y
2:29.69 Deb Armstead,17,Foothills
2:29.80 Lisa Borsholt,17,Cdn.Dolph
2:30.02 Jackie Armstrong,17,Cascade
2:30.14 Theresa Mazur,16,Winn Dolp
2:30.15 Kevyn Stafford,15,Cdn.Dolp
2:30.39 Bonnie Durdy,20,Etobicoke
2:30.84 Sandra Killin,16,Etobicoke
2:30.85 Dawn Gilhooly,14,Winn SJS
2:30.96 Alison Soroka,14,Pt-Claire
2:30.98 Kim Vendette,13,Sudb LU
2:31.02 Cathy Sheehan,19,Foothills
2:31.26 Jill Trotter,16,Windsor
2:31.35 Sandra Mason,16,Cdn.Dolp
2:31.41 Lori O'Hara,16,Etobicoke
2:31.47 Monica Sacher,17,Winn Dol
2:31.48 Janice Clarke,15,Pt-Claire
2:31.54 Jackie Hatherly,14,Thun Bay
2:31.66 Johanne Chevalier,16,Mtl-RIO
2:31.72 Mich Oliver,21,Hamilton
2:31.88 Lisa Krause,15,Thunder Bay
2:31.91 Lisa Schroeder,17,Etobicoke
2:32.00 Cynthia Pincott,17,Pt-Claire
2:32.34 Maureen Sheehan,17,Foothills
2:32.38 Kim Austin,15,Hyack
2:32.63 Kathy Doolan,16,Windsor AC
2:32.70 Meta Woods,13,Sask YK
2:32.86 Jill Black,17,Hyack
2:32.93 Helene Boudreault,13,Oakv
2:33.10 June Dies,20,Scarb SC
2:33.12 Lori Parkes,16,Etobicoke
2:33.16 Anne Kremer,17,Pt-Claire
2:33.15 Tammy Balkwill,13,St.Cath
2:33.29 Jennifer Sloan,15,Sudb LU
2:33.47 Chantal Venne,14,Pt-Claire
2:33.71 Marsha Tufts,16,Pt-Claire
2:34.00 Mary Lyne,16,Etobicoke
2:34.13 Jill Christensen,14,Cdn.Dol
2:34.23 Laurie Brafield,16,Etobicoke
2:34.58 Terrill Samuel,18,Etobicoke
2:34.74 Helen Chow,13,Cranbrook
2:34.75 Anne Merklinger,20,Ott K
2:34.77 Terry Bond,16,Etobicoke
2:34.86 Sue Casey,16,Etobicoke
2:34.94 Judy Ward,16,Etobicoke
2:34.97 Josee Pilon,13,Ott Nepean

400 metres individual medley *Aug.10*
Final
4:56.23 Nancy Garapick,18,Halifax
4:59.80 Cheryl Gibson,20,Etobicoke
5:01.44 Joann Baker,18,Cdn.Dolphin
5:02.54 Nath.Gingras,15,Mtl-Aquat
5:03.70 Kathy Richardson,15,Granite
5:03.98 Chris Hodson,18,Etobicoke
5:05.42 Judy Baker,16,Cdn.Dolphin
5:07.76 Mich Coulombe,14,Select
Consolation
5:07.62 Suzanne Kwasny,16,Cdn.Dol
5:09.76 Lisa Dixon,17,Edm Keyano
5:10.78 Lori O'Hara,16,Etobicoke
5:12.48 Kelly Albright,18,Etobicoke
5:12.68 Mariea Beauchemin,16,Pt-Clai
5:13.77 Mich MacPherson,13,Etobico
5:14.97 Licia Corbella,16,Cdn.Dolph
5:15.75 Barb Shockey,17,Sask KG
Heats
5:03.07 Nancy Garapick,18,Halifax
5:04.08 Mich Coulombe,14,Select
5:04.86 Cheryl Gibson,20,Etobicoke
5:04.87 Joann Baker,18,Cdn.Dolph
5:05.17 Kathy Richardson,15,Granite
5:05.82 Judy Baker,16,Cdn.Dolphin
5:08.46 Chris Hodson,18,Etobicoke
5:08.98 Nath.Gingras,15,Mtl-Aquat
5:12.93 Lisa Dixon,17,Edm Keyano
5:13.66 Marie Beauchemin,16,Pt-Clai
5:14.00 Mich MacPherson,13,Etobico
5:14.47 Licia Corbella,16,Cdn.Dolph
5:15.29 Lori O'Hara,16,Etobicoke
5:15.41 Kelly Albright,18,Etobicoke
5:15.56 Barb Shockey,17,Sask KG
5:15.73 Suzanne Kwasny,16,Cdn.Dol
5:17.54 Kevyn Stafford,15,Cdn.Dolp
5:18.00 Cynthia Pincott,17,Pt-Claire
5:18.11 Kim Vendette,13,Sudb LU
5:18.27 Jill Trotter,16,Windsor
5:18.57 Mich Oliver,21,Hamilton
5:18.84 Bonnie Durdy,20,Etobicoke
5:19.26 Sandra Mason,16,Cdn.Dolp
5:20.15 Chantal Venne,14,Pt-Claire
5:20.42 Lisa Krause,15,Thun Bay
5:20.96 Sharon Scott,15,Pt-Claire
5:21.41 Melinda Copp,17,London Y
5:22.08 Ronda Thomasson,15,Hyack
5:22.19 Vanita Wells,18,Man Marlins
5:22.58 Mary Lyne,16,Etobicoke
5:22.59 Sandra Killin,16,Etobicoke
5:22.75 Jennifer Sloan,15,Sudb LU
5:22.83 Shelley Baldwin,17,Cdn.Dolp
5:23.15 Monica Sacher,17,Winn Dolp
5:24.17 Jackie Hatherly,14,Thun Bay
5:25.64 Terry Bond,16,Etobicoke
5:26.91 Elena Evanoff,15,Cascade
5:26.97 Jill Black,17,Hyack
5:27.05 Deanne Weber,14,Granite
5:27.68 Marise Pelletier,13,Mtl-Aqu
5:27.90 Anne Bevan,15,Etobicoke
5:29.56 Lianne Harker,14,Reg Waterlo
5:29.61 Kim Lazecki,16,Sask KG
5:30.24 Pasquale Descary,14,Rouyn-N
5:31.13 Elizabeth Laporte,16,Joliette
5:31.18 Megan Lougheed,15,Hyack
5:31.70 Laurie Brafield,16,Etobicoke
5:33.28 Marsha Tufts,16,Pt-Claire
5:38.26 Cynthia Zutter,14,Edm Olym

4 x 50 metres medley relay *Aug.9*
2:00.73 Pointe Claire 'A'
31.96 Jennifer Boulianne
34.49 Robin Corsiglia
27.66 Anne Jardin
26.62 Debbie Daigneault
2:00.79 Etobicoke 'A'
31.18 Cheryl Gibson
34.54 Chris Hodson
28.63 Sue Sloan
26.44 Val Mee
2:02.81 Pointe Claire 'B'
31.75 Paul Jansen
35.17 Alison Soroka
29.08 Anne Kremer
26.81 Janice Clarke
2:03.24 Canadian Dolphin 'A'
2:03.62 Etobicoke 'B'
2:03.81 Canadian Dolphin 'B'
2:04.47 Select Quebec
2:05.67 Hyack SC 'A'
2:06.33 Ottawa Kingfish
2:06.35 Edmonton Keyano
2:07.39 Pointe Claire 'C'
2:07.46 Edmonton Olympian
2:07.46 Etobicoke 'C'
2:07.89 Montreal Aquatic
2:08.00 Windsor AC
2:08.25 Etobicoke 'D'
2:08.32 Etobicoke 'E'
2:09.07 Canadian Dolphin 'C'
2:09.72 Thunder Bay Thunderbolts
2:10.49 Etobicoke 'F'
2:10.67 Calgary Cascade SC
2;11.25 Etobicoke 'G'
2:12.54 Pointe Claire 'D'
2:14.11 Pointe Claire 'E'

4 x 100 metres medley relay *Aug.12*
4:24.81 Canadian Dolphin 'A'
1:06.77 Nancy Nolan
1:15.17 Lisa Borsholt
1:05.04 Kevyn Stafford
57.83 Anne Gagnon
4:25.62 Etobicoke 'A'
1:06.81 Cheryl Gibson
1:17.54 Chris Hodson
1:02.65 Sue Sloan
58.62 Val Mee
4:26.01 Pointe Claire 'A'
1:06.67 Jennifer Boulianne
1:17.37 Robin Corsiglia
1:04.87 Anne Kremer
57.10 Anne Jardin

4:26.19 Select de Quebec
4:32.25 Pointe Claire 'B'
4:32.97 Canadian Dolphin 'B'
4:33.40 Edmonton Keyano
4:34.66 Ottawa Kingfish
4:34.87 Etobicoke 'B'
4:35.50 Pointe Claire 'C'
4:36.87 Etobicoke 'C'
4:37.46 Hyack SC
4:38.14 Windsor AC
4:38.60 Edmonton Olympian
4:38.60 Canadian Dolphin 'C'
4:40.05 Etobicoke 'D'
4:40.74 Montreal Aquatic
4:42.41 Thunder Bay Thunderbolts
4:43.50 Etobicoke 'E'
4:44.04 Etobicoke 'F'
4:46.53 Scarborough SC
4:50.35 Pointe Claire 'D'
4:51.79 Calgary Cascade

4 x 100 metres freestyle relay *Aug.11*

3:56.48 Canadian Dolphin 'A'
1:00.52 Sarah MacDonald
58.85 Gail Amundrud
59.21 Nancy Nolan
57.94 Anne Gagnon
3:58.54 Scarborough SC
1:00.14 Val McLaren
1:01.73 June Dies
57.66 Carol Klimpel
59.01 Naomi Marubashi
3:59.26 Etobicoke 'A'
59.89 Val Mee
1:00.80 Cheryl Gibson
1:00.06 Leslie Brafield
58.51 Sue Sloan
4:00.21 Pointe Claire 'A'
4:00.74 Canadian Dolphin 'B'
4:01.89 Etobicoke 'B'
4:02.34 Edmonton Keyano
4:03.39 Select de Ouebec
4:03.69 Etobicoke 'D'
4:04.01 Etobicoke 'C'
4:04.51 Windsor AC
4:05.75 Pointe Claire 'B'
4:07.47 Pointe Claire 'C'
4:07.80 Canadian Dolphin 'C'
4:08.36 Hyack SC
4:08.81 Edmonton Olympian
4:10.22 Etobicoke 'E'
4:11.27 Etobicoke 'F'
4:14.33 Pointe Claire 'D'
4:17.27 Thunder Bay Thunderbolts
4:18.74 Ottawa Kingfish
4:19.24 Etobicoke 'G'

4 x 200 metres freestyle relay *Aug.10*

8:30.55 Etobicoke 'A'
2:07.28 Val Mee
2:08.41 Cheryl Gibson
2:08.28 Sue Sloan
2:06.58 Leslie Brafield
8:33.42 Canadian Dolphin 'A'
2:09.59 Sue Melody
2:09.41 Nancy Nolan
2:07.83 Joann Baker
2:06.59 Anne Gagnon
8:36.34 Edmonton Keyano
2:04.51 Wendy Ouirk
2:10.24 Maureen New
2:12.37 Lisa Dixon
2:09.22 Kim Masuch
8:40.72 Etobicoke 'B'
8:40.92 Pointe Claire 'A'
8:46.20 Select de Ouebec
8:48.70 Etobicoke 'B'
8:50.36 Etobicoke 'C'
8:52.24 Canadian Dolphin 'B'
8:55.77 Canadian Dolphin 'C'
8:56.29 Etobicoke 'D'
8:57.12 Edmonton Olympian
8:59.76 Hyack SC
9:00.31 Pointe Claire 'B'
9:02.75 Calgary Cascade
9:07.51 Etobicoke 'E'
9:09.43 Ottawa Kingfish
9:09.53 Pointe Claire 'C'

MEN

50 metres freestyle *August 12*

Final

23.96 Graham Welbourn,18,Cdn.Dol
24.35 Dan Thompson,23,Etobicoke
24.35 Alan Swanston,20,Guelph
24.45 Mike Blondal,21,Cdn.Dolphin
24.47 Denis Dufour,19,Select
24.54 Jay Tapp,19,Etobicoke
24.70 Brian McManus,17,Windsor
24.99 Phil Blanchard,18,unatt

Consolation

24.56 Mark Erwin,22,Tor York AC
24.78 Jamie Mathieson,17,Oakville
24.82 Scott Smith,18,Edm Olympi
24.88 Mike Olson,19,Etobicoke
24.91 Simon Levin,18,Hamilton
24.92 Stu Ballantyne,18,Hyack
24.97 Mike Broadway,21,Pt-Claire
25.03 Glenn Patten,17,Etobicoke

Heats

23.84 Graham Welbourn,18,Cdn.Dol
24.50 Dan Thompson,23,Etobicoke
24.57 Alan Swanston,20,Guelph
24.60 Brian McManus,17,Windsor
24.62 Phil Blanchard,18,unatt
24.63 Jay Tapp,19,Etobicoke
24.66 Denis Dufour,19,Select
24.69 Mike Blondal,21,Cdn.Dolphin
24.71 Glenn Patten,17,Etobicoke
24.72 Mark Erwin,22,Tor York AC
24.88 Jamie Mathieson,17,Oakville
24.89 Stu Ballantyne,18,Hyack
24.89 Mike Broadway,21,Pt-Claire
25.00 Mike Olson,19,Etobicoke
25.07 Simon Levin,18,Hamilton
25.07 Scott Smith,18,Edm Olympian
25.08 Chris Hancock,18,Ottawa K
25.13 Geoff N w,17,Edm Keyano
25.13 Stan Davis,18,Victoria ASC
25.13 Mike Price,19,Hyack
25.15 Dale O'Krane,20,Hyack
25.19 Mike Ball,Cranbrook
25.19 Tyler Cant,18,Cdn.Dolphin
25.20 Paul Abraham,19,Pt-Claire
25.23 Gary Davis,21,Cdn.Dolphin
25.24 Dan Lamontagne,16,Gloucester
25.43 Joe Murray,16,Tor Swimtec
25.45 Louis St-Laurent,19,Mtl-Aqu
25.54 Conall Barr,17,Cdn.Dolphin
25.55 Tony Brundle,18, Etobicoke
25.59 Doug Forrester,16,Hamilton
25.60 Brent DesBrisay,19,Edm Olym
25.62 Richard Hill,18,Man Marlins
25.65 David Churchill,15,Oakville
25.68 Robert Nielson,19,Cascade
25.74 Benoit Lebrun,22,Select
25.76 Nick Whittington,18,Etobico
25.87 Bob Marble,19,Foothills
25.91 Jeff Manning,17,Brantford
25.95 David Honour,17,Regina
26.00 Lawrence McHaffie,19,Ott K
26.27 Brian Hasegawa,16,Beaconsfield
26.69 Steve Loney,18,unatt
26.91 Joe Terejko,19,Brantford
26.96 Todd Gray,15,Brantford
27.66 Don Lawrynuik,20,Etobicoke
30.59 Cam Green,19,Cdn.Dolphin

100 metres freestyle *August 10*

Final

52.19 Graham Welbourn,18,Cdn.Dol
52.52 Bill Sawchuk,20,Thunder Bay
52.68 Peter Szmidt,17,unatt
52.99 Stephen Badger,22,Olympian
53.07 Denis Dufour,19,Select
53.24 Dan Thompson,23,Etobicoke
53.52 Alan Swanston,20,Guelph
54.06 Phil Blanchard,18,unatt

Consolation

53.60 Mark Olson,19,Etobicoke
53.81 Gary Davis,21,Cdn.Dolphin
53.83 Jay Tapp,19,Etobicoke
54.01 Mike Broadway,21,Pt-Claire
54.05 Scott Smith,18,Edm Olym
54.15 Eugene Gyorfi,17,Hyack
54.17 Stan Dvais,18,Victoria ASC
54.21 Mike Blondal,21,Cdn Dolphin

Graham Welbourn, 18,Canadian Dolphin SC, the top sprinter at the 1979 Summer Nationals.

Heats

52.53 Stephen Badger,22,Olympian
52.63 Graham Welbourn,18,Cdn.Dol
52.70 Bill Sawchuk,20,Thunder Bay
53.17 Alan Swanston,20,Guelph
53.17 Peter Szmidt,17,unatt
53.22 Dan Thompson,23,Etobicoke
53.48 Phil Blanchard,18,unatt
53.52 Denis Dufour,19,Select
53.64 Jay Tapp,19,Etobicoke
53.68 Gary Davis,21,Cdn.Dolphin
53.71 Mike Blondal,21,Cdn.Dolphin
53.97 Mike Olson,19,Etobicoke
54.06 Mike Broadway,21,Pt-Claire
54.10 Eugene Gyorfi,17,Hyack
54.12 Stan Davis,18,Victoria ASC
54.16 Scott Smith,18,Edm Olympian
54.16 Glenn Patten,17,Etobicoke
54.17 Dennis Corcoran,18,Etobico
54.24 Brian McManus,19,Windsor
54.26 Tyler Cant,18,Cdn.Dolphin
54.58 Paul Abraham,19,Pt-Claire
54.61 Rob Geller,19,Pt-Claire
54.65 Rob Baylis,17,Cdn.Dolphin
54.68 Mike Ball,18,Cdn.Dolphin
54.78 Jamie Mathieson,17,Oakville
54.79 Nick Whittington,18,Etobico
54.84 Wade Flemons,18,Cdn.Dolphin
54.85 Brent DesBrisay,19,Olympian
54.93 Mike Price,19,Hyack
54.97 Stu Ballantyne,18,Hyack
55.10 Chris Hancock,18,Ott Kingfish
55.11 Kevin Auger,18,Guelph
55.11 Robert Nielson,19,Cascade
55.13 Jeff Sheehan,14,Foothills SC
55.15 Bill Young,18,London Y
55.19 Louis St.Laurent,19,Mtl-Aqua
55.30 Bruce Berger,17,Hyack
55.47 Brad Dalke,17,Hyack
55.49 Chris Daly,15,Newf.Aquarena
55.49 Wayne Kelly,16,Victoria ASC
55.62 Cam Green,19,Cdn.Dolphin
55.63 David Honour,17,Regina OD
55.69 Richard Hill,18,Man Marlins
55.71 Simon Levin,18,Hamilton
55.71 Gord Overing,19,unatt
55.76 Frank Kennedy,17,Pt-Claire
55.83 Bob Ansell,15,Calg Glencoe
55.91 Dave Hollowya,16,Hyack
55.91 Mark Erwin,22,Tor York AC
55.93 Andre Theoret,17,Pt-Claire
55.94 Conall Barr,17,Cdn.Dolphin
56.03 Jeff Coulson,18,Burlington Y
56.06 Daryl Skilling,19,Thunder Bay
56.11 Joe Murray,16,Tor Swimtec
56.14 Rob Barton,19,Hyack
56.29 Mac Teskey,21,Etobicoke
56.30 John Scott,18,Etobicoke
56.30 Benoit Lebrun,22,Select
56.34 Niall McGrath,18,Oakville
56.36 Dan Monfette,18,Select
56.39 David Churchill,15,Oakville
56.43 Peter Ward,16,Etobicoke
56.43 Rick Frame,21,Etobicoke
56.58 Bob Marbel,19,Foothills SC
56.72 Jeff Manning,17,Brantford
56.74 Bryce Fleming,17,Cdn.Dolphin
56.80 Jocelyn Tremblay,16,Select
56.82 Doug Forrester,16,Hamilton
57.03 Lawrence McHaffie,19,Ott K
57.11 Brian Epp,15,Regina OD
57.21 John Overing,17,Mtl-Aquatic
57.28 Carson Noel,17,Newf.Aquarena
57.45 Darcy Vaughan,17,Cascade
57.46 David Shemilt,14,Tor Granite
57.49 Dan Lamontagne,16,Gloucester
57.51 Geoff New,17,Edm Keyano
57.59 Greg Hemstreet,18,Etobicoke
57.76 Tony Brundle,18,Etobicoke
57.77 Steven Stothers,17,Man Marlins
58.48 Will Burwell,19,Alderwood SC

Swim Off

53.71 Scott Smith,18,Olympian
53.92 Glenn Patten,17,Etobicoke

200 metres freestyle *August 9*

Final

1:52.61 Peter Szmidt,17,unatt
1:53.30 Graham Welbourn,18,Cdn.Do
1:54.35 Rob Baylis,17,Cdn.Dolphin
1:54.69 Eugene Gyorfi,16,Hyack SC
1:54.85 Dennis Corcoran,18,Etobico
1:54.97 Alex Baumann,15,Sudb LU
1:55.84 Gary Davis,21,Cdn.Dolphin
1:56.14 Mike Olson,19,Etobicoke

Consolation

1:57.01 Phil Blanchard,18,unatt
1:57.23 Kevin Auger,18,Guelph
1:57.29 George Carpouzis,20,Pt-Claire
1:57.42 Cam Reid,18,Cdn.Dolphin
1:57.47 Denis Dufour,19,Select
1:57.96 Mac Teskey,21,Etobicoke
1:58.09 Gord Overing,19,unatt
1:59.13 Chris Erickson,20,unatt

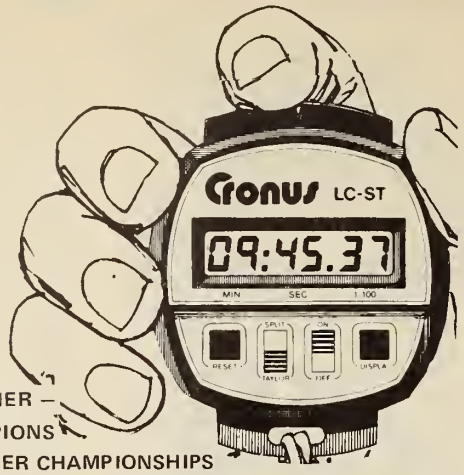
Heats

1:53.55 Graham Welbourn,18,Cdn.Do
1:55.34 Mike Olson,19,Etobicoke
1:55.41 Peter Szmidt,17,unatt
1:55.65 Dennis Corcoran,18,Etobicok
1:55.79 Eugene Gyorfi,16,Hyack
1:55.84 Rob Baylis,17,Cdn.Dolphin
1:56.10 Alex Baumann,15,Sudb LU
1:56.23 Gary Davis,21,Cdn.Dolphin
1:57.12 George Carpouzis,20,Pt-Claire
1:57.13 Kevin Auger,18,Guelph
s1:57.20 George Nagy,21,unatt
s1:57.30 Bruce Berger,17,Hyack
1:57.30 Cam Reid,18,Cdn.Dolphin
1:57.74 Mac Teskey,21,Etobicoke
1:57.79 Denis Dufour,19,Select
1:57.93 Gord Overing,19,unatt
1:57.98 Chris Erickson,20,unatt
1:58.16 Phil Blanchard,18,unatt
1:58.34 Rob Geller,19,Pt-Claire
1:58.36 Paul Abraham,19,Pt-Claire
1:58.58 Mike Broadway,21,Pt-Claire
1:58.83 Chris Daly,15,Newf.Aquarena
1:58.86 Alan Swanston,20,Guelph
1:58.94 Dean DeKoster,15,Hyack
1:59.01 Stephen Badger,22,Olympian
1:59.14 Frank Kennedy,17,Pt-Claire
1:59.19 Levente Mady,20,Etobicoke
1:59.30 Brent DesBrisay,19,Olympian
1:59.30 Scott Smith,18,Olympian
1:59.46 Dave Holloway,16,Hyack
1:59.64 Jay Tapp,19,Etobicoke
1:59.68 Bill Young,18,London Y
1:59.77 Steve Hayward,16,Etobicoke
1:59.77 Stan Davis,18,Victoria ASC
1:59.80 Rob Barton,19,Hyack
1:59.91 Glenn Patten,17,Etobicoke
1:59.94 John Scott,18,Etobicoke
2:00.05 Lance Cansdale,16,Hyack
2:00.13 Daryl Skilling,19,Thun Bay
2:00.31 Jamie Mathieson,17,Oakville

Cronus Cronus Cronus Cronus

World's Finest Stopwatches

AWARD



CRONUS AWARD WINNER –
HIGH SCORING CHAMPIONS
1979 CANADIAN SUMMER CHAMPIONSHIPS

Men

Peter Szmidt, 18, unattached Edmonton.

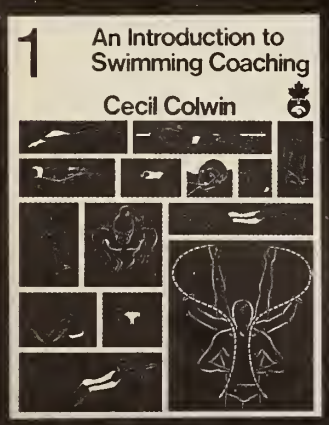
100 free	52.68	third	1
200 free	1:52.61	first	5
400 free	4:00.16	first	5
1500 free	15:52.17	first	5
Total points			16

Nancy Garapick, 18, Halifax Trojan

100 free	58.07	second	3
100 fly	1:02.74	first	5
200 fly	2:16.34	first	5
200 i.m.	2:19.32	first	5
400 i.m.	4:56.23	first	5
Total points			23

mod INTERNATIONAL
3091 West Broadway,
Vancouver, B.C. V6K 2G9
Tel: (604) 731-5202
Telex: 04-507720

BOTH AVAILABLE



Both books now available.
(Level 1 also available in french version).

Price Book 1	Quantity	Book 2
9.50	1 – 24	10.50
8.55	25 – 99	9.45
8.18	100 – 199	8.90
7.60	200 +	8.40

Order from:
CASA Swimming Canada
333 River Road
Ottawa, Ontario
K1L 8B9
Canada

(Make cheque payable to C.A.S.A.)

AQUAFORUMS

SWIM TRAINING FILMS

WORLD RECORD HOLDERS — OLYMPIC & WORLD CLASS SWIMMERS

1976-1980

MEN

5 FULL COLOR
SUPER 8 & 16mm,
15 MIN. FILMS
SILENT AND SOUND

WOMEN

4 FULL COLOR
SUPER 8 & 16mm FILMS
SILENT AND SOUND

NARRATION BY:

SPRINT FREESTYLE (A)
Don Gambril, Alabama
Randy Reese, Florida

BACKSTROKE (B)
Nort Thornton, Cal Berkeley
Mark Schubert, Mission Viejo

DISTANCE FREESTYLE (C)
Dick Jochums, Arizona
Mark Schubert, Mission Viejo

BUTTERFLY (D)
Peter Daland, U.S.C.
Mitch Ivey, Santa Clara

BREASTROKE (E)
Dick Jochums, Arizona
Nort Thornton, Cal Berkeley

FREESTYLE (WA)
Randy Reese, Florida
Don Gambril, Alabama

BACKSTROKE (WB)
Mitch Ivey, Santa Clara
Don Talbot, Nashville AC

BUTTERFLY (WC)
Paul Bergen, Univ. of Texas
Randy Reese, Florida

BREASTROKE (WD)
Paul Bergen, Univ. of Texas
Don Talbot, Nashville AC

STROKE DRILL FILMS

FREESTYLE / BACKSTROKE / BREASTROKE / BUTTERFLY

STARTS & TURNS

15 of the world's finest swimming coaches
have put their favourite stroke drills
on film.
Now you can watch how
champions are made.

15 MIN. SUPER 8 & 16mm
SILENT AND SOUND

NARRATION BY:

FREESTYLE (CA)
Mark Schubert, Mission Viejo
Chuck Riggs, Riverside AC
Dick Jochums, Arizona

BACKSTROKE (CB)
Nort Thornton, Cal Berkeley
Mitch Ivey, Santa Clara
Don Talbot, Nashville AC

BREASTROKE (CC)
Paul Bergen, Univ. Texas
Randy Reese, Florida
Peter Daland, U.S.C.

BUTTERFLY (CD)
Frank Keefe, Yale
Bill Rose, Canadian Dolphins SC
Skip Kenney, Cincinnati

STARTS, TURNS & TEMPO (CE)
Don Gambril, Alabama
Ron Johnson, Arizona State
Jon Urbanchek, Long Beach State

A critique enclosed with each film.

AQUAFORUMS

For additonal information and order form write to:
AQUAFORUM FILMS
c/o 35 Ames Circle,
Don Mills, ONTARIO, M3B 3B9

2:00.49 Mike Sandomirsky,18,Footh
2:00.51 Nick Whittington,18,Etobico
2:00.59 Dan Lamontagne,16,Glouc
2:00.72 Mark Gillies,19,Pt-Claire
2:00.83 David Honour,17,Regina OD
2:00.83 Steve Sproule,18,London Y
2:00.90 Wayne Kelly,16,Victoria ASC
2:00.97 Mike Blondal,21,Cdn.Dolphir
2:01.30 Chris Hancock,18,Ott Kingf
2:01.38 Craig Samuel,19,Etobicoke
2:01.43 Bob Hewitt,18,Pt-Claire
2:01.77 Mike Price,19,Hyack
2:01.90 Carson Noel,17,Newf.Aquar
2:02.00 Mark Jones,16,Regina OD
2:02.09 Kevin Stapleton,16,Cdn.Dol
2:02.17 Dave Shemilt,14,Tor Granite
2:02.19 Paul Williamson,15,Etobicoke
2:02.34 Tony Brundle,18,Etobicoke
2:03.00 Dave Churchill,15,Oakville
2:03.06 Jeff Sheehan,14,Foothills SC
2:03.62 John Overing,17,Mtl-Aquat
2:03.82 Ross Manning,19,Edm Keya
2:03.88 Louis St-Laurent,19,Mtl-Aq
2:04.50 Brian Carleton,17,Edm Key
2:04.55 Richard Hill,18,Man Marlins
2:04.94 Bruce Kent,19,Newf.Aquar
2:05.06 Niall McGrath,18,Oakville
2:05.18 Bill Sawchuk,20,Thun Bay
2:05.84 Brian McManus,19,Windsor
2:05.94 Mike Ball,Cranbrook
2:05.98 John Hill,15,Hamilton
2:06.29 Serge Score,17,Hyack
2:06.82 Bob Marble,19,Foothills
2:06.99 Bernie Vollenzien,16,No.Yk
2:08.14 Geoff New,17,Edm Keyano
2:14.02 Craig Redenburg,17,Olymp

400 metres freestyle *August 11*

Final

4:00.16 Peter Szmidt,17,unatt
4:02.01 Rob Baylis,17,Cdn.Dolphin
4:02.98 Kevin Auger,18,Guelph
4:04.44 Mac Teskey,21,Etobicoke
4:04.61 Dennis Corcoran,18,Etobico
4:08.07 Eugene Gyorfi,16,Hyack
4:08.10 Gary Davis,21,Cdn.Dolphin
4:08.42 George Carpouzis,21,Pt-Cla

Consolation

4:07.08 Graham Welbourn,18,Cdn.D
4:08.29 Gord Overing,19,unatt
4:09.30 Phil Blanchard,18,unatt
4:09.52 Dave Shemilt,14,Tor Granite
4:09.56 Mark Gillies,19,Pt-Claire
4:10.33 Michael Hoche,19,Cdn.Dolp
4:12.01 Mike Olson,19,Etobicoke
4:12.30 Cam Reid,18,Cdn.Dolphin

Heats

4:02.31 Peter Szmidt,17,unatt
4:04.13 Rob Baylis,17,Cdn.Dolphin
4:05.17 Kevin Auger,18,Guelph
4:06.10 Mac Teskey,21,Etobicoke
4:06.66 Dennis Corcoran,18,Etobico
4:06.79 Eugene Gyorfi,16,Hyack
4:07.64 George Carpouzis,21,Pt-Clai
4:07.82 Gary Davis,21,Cdn.Dolphin
4:09.19 Mike Olson,19,Etobicoke
4:09.34 Graham Welbourn,18,Cdn.D
4:09.41 Gord Overing,19,unatt
4:10.27 Dave Shemilt,14,Tor Granite
4:10.51 Cam Reid,18,Cdn.Dolphin
4:11.67 Phil Blanchard,18,unatt
4:11.89 Michael Hoche,19,Cdn.Dolph
4:12.05 Mark Gillies,19,Pt-Claire

4:12.38 Dean DeKoster,15,Hyack
4:12.60 Steve Hayward,16,Etobicoke
4:13.26 Alex Baumann,15,Sudb LU
4:13.62 Mike Sandomirsky,18,Footh
4:13.75 Bill Young,18,London Y
4:13.90 Lance Cansdale,16,Hyack
4:14.03 Bill Humby,19,Thun Bay
4:14.18 Dave Holloway,16,Hyack
4:15.38 Jamie Mathieson,17,Oakville
4:15.72 Paul Williamson,15,Etobico
4:15.73 Rob Geller,19,Pt-Claire
4:15.74 Denis Lamothe,15,Mtl-Aquat
4:15.87 Rob Barton,19,Hyack
4:15.89 Rob Ansell,15,Calg Glencoe
4:16.07 Brent DesBrisay,19,Olympi
4:16.14 Bruce Rogers,22,Etobicoke
4:16.45 Wayne Kelly,16,Victoria ASC
4:16.53 Carson Noel,17,Newf.Aquar
4:17.05 Ron Bethel,16,Cdn.Dolphin
4:17.05 Shane Esau,15,Cascade
4:17.45 George Gambioli,17,Hamilton
4:17.92 John Scott,18,Etobicoke
4:18.27 Mark Jones,16,Regina OD
4:18.50 Andy Crimp,17,Cdn.Dolph
4:18.78 Stephen Badger,22,Olymp
4:18.85 Brian Jessop,19,Halifax
4:19.29 Brian Wilson,16,Brnatford
4:20.08 Neil Hodgson,16,Etobicoke
4:20.59 Levente Mady,20,Etobicoke
4:20.90 Bernard L'Heureux,16,Select
4:20.91 Brad Dalke,17,Hyack
4:21.77 Russell Dale,17,Cdn.Dolphin
4:22.41 Andre Theoret,17,Pt-Claire
4:22.53 John Hill,15,Hamilton
4:23.31 Stan Dvais,18,Victoria ASC
4:23.46 Chris Daly,15,Newf.Aquare
4:24.14 Brian Carleton,17,Edm Keyan
4:24.30 Kevin Stapleton,16,Cdn.Dol
4:24.63 David Honour,17,Regina OD
4:25.07 Ross Manning,19,Edm Keya
4:30.85 John Overing,17,Mtl-Aquat

1500 metres freestyle *August 12*

Final

15:52.17 Peter Szmidt,17,unatt
15:52.84 Alex Baumann,15,Sudb LU
16:09.18 Rob Baylis,17,Cdn.Dolphin
16:13.47 Bruce Berger,17,Hyack
16:15.62 Gord Overing,19,unatt
16:18.86 Phil Blanchard,18,unatt
16:22.73 Eugene Gyorfi,16,Hyack
16:26.62 Mac Teskey,21,Etobicoke

Consolation

16:28.06 Dave Shemilt,14,Granite
16:30.51 George Carpouzis,21,Pt-Clai
16:32.23 Steve Hayward,16,Etobicok
16:33.95 Neil Hodgson,16,Etobicoke
16:34.81 Paul Williamson,15,Etobico
16:36.93 Kevin Auger,Guelph
16:38.37 Michael Hoche,Cdn.Dolphir
16:38.38 Cam Reid,18,Cdn.Dolphin
16:39.67 Lance Cansdale,16,Hyack
16:40.59 Cam Henning,18,Edm Key
16:42.22 Denis Lamothe,15,Mtl-Aq
16:48.84 Claude Picard,18,Mtl-Aqu
16:49.31 Ernie Salac,15,Hamilton
16:50.23 Mark Gillies,19,Pt-Claire
16:54.04 Mark Jones,16,Regina
16:54.36 Dan Rogers,20,Etobicoke
16:55.46 Bill Young,18,London Y
16:56.81 Dean DeKoster,15,Hyack
16:57.52 Claus Bredschneider,19,Eto
16:59.22 Andy Crimp,17,Cdn.Dolph
16:59.73 Russell Dale,17,Cdn.Dolph
17:02.00 Ron Bethel,Cdn.Dolphin
17:04.42 Ross Manning,19,Edm Key
17:04.74 Brian Jessop,19,Halifax
17:04.75 Alex Rose,15,Hamilton
17:05.82 Peter Dobson,16,Hyack
17:08.29 Brian Wilson,16,Brantford
17:10.04 Jean Guimond,15,Mtl-Aqu
17:15.23 Bernard L'Heureux,16,Sele
17:24.44 Kevin Stapleton,16,Cdn.D
17:31.57 John Hill,15,Hamilton
17:34.05 Kieron Dowling,18,Etobico
17:34.07 Ian McCloy,20,Newf.Aquar
17:34.09 Roland Ostermeier,14,Ham
17:39.33 Rob Barton,19,Hyack
17:54.23 Gary Hamilton,19,Hyack
17:58.50 Brad Dalke,17,Hyack

100 metres backstroke *August 9*

Final

57.59 Stephen Pickell,21,Etobico
58,80 Wade Flemons,18,Cdn.Dolph
59.19 Bruce Berger,17,Hyack
59.58 Frank Kennedy,17,Pt-Claire
59.81 Cam Henning,18,Edm Keyano
1:00.38 Dan Rogers,20,Etobicoke
1:00.51 Jay Tapp,19,Etobicoke
1:00.62 Rick Frame,21,Etobicoke

Consolation

1:00.93 Rob Wallenius,17,Sudb LU
1:01.04 Steve Brown,19,Peterboro Y
1:01.13 Tim McManus,17,Windsor
1:01.32 Peter Dobson,16,Hyack
1:01.46 Daryl Skilling,19,Thun Bay
1:01.61 Tim Keighley,18,Etobicoke
1:01.72 Peter Botman,15,Hyack
1:02.28 Gary Hamilton,19,Hyack

Heats

58.77 Stephen Pickell,21,Etobicoke
59.05 Wade Flemons,18,Cdn.Dolphi
59.21 Frank Kennedy,17,Pt-Claire
59.95 Bruce Berger,17,Hyack
1:00.16 Cam Henning,18,Edm Keyar
1:00.68 Rick Frame,21,Etobicoke
1:00.79 Dan Rogers,20,Etobicoke
1:00.99 Jay Tapp,19,Etobicoke
1:01.10 Rob Wallenius,17,Sudb LU
1:01.20 Tim McManus,17,Windsor
1:01.60 Daryl Skilling,19,Thun Bay
1:01.65 Steve Brown,19,Peterboro
1:01.67 Gary Hamilton,19,Hyack
1:01.78 Peter Dobson,16,Hyack
1:01.89 Tim Keighley,18,Etobicoke
1:01.94 Peter Botman,15,Hyack
1:02.00 Darryl Banman,15,Foothills
1:02.01 Jerome Powers,18,Select
1:02.08 Victor Lacroix,17,Mtl-Aqua
1:02.33 Paolo Rodeghiero,18,Thun B
1:02.55 Bryce Fleming,17,Cdn.Dolp
1:02.61 Nick Borrelly,19,Cdn.Dolph
1:02.65 Scott Smith,18,Edm Olym
1:02.70 Clay Evans,25,unatt
1:02.74 Richard Morris,15,Pt-Claire
1:02.79 Stu Ballantyne,18,Hyack
1:03.15 Tom Laurie,17,Cdn.Dolphin
1:03.25 Will Burwell,19,Alderwood
1:03.42 Ernie Salac,15,Hamilton
1:03.64 Francois D'Amour,15,Mtl-A
1:03.84 Keith MacMillan,18,Etobico
1:03.94 Neal Carley,18,Lions Gate
1:03.98 Attila Mady,16,Etobicoke
1:03.99 Chris Engelke,16,Peterboro
1:04.17 Gerard Charlton,16,Cdn.Dol
1:04.20 Don Dixon,21,Tor Granite
1:04.28 Brian Armstead,18,Foothill
1:04.39 Brian Johnson,16,Gloucester
1:04.81 Joe Murray,16,Tor Swimtec
1:04.90 Dan Lamontagne,16,Glouc
1:05.33 Colin Hagarty,17,Sask KG
1:05.45 Alex Wallingford,15,Sudb LU
1:05.62 Steve Nordstrom,15,St.Cath
1:05.66 Shaun Derby,18,Moose Jaw
1:06.14 Mac Teskey,21,Etobicoke
1:06.76 Dick Heerema,17,Foothills

200 metres backstroke *August 11*

Final

2:06.84 Rob Wallenius,17,Sudb LU
2:06.94 Wade Flemons,18,Cdn.Dolp
2:07.78 Cam Henning,18,Edm Keyan
2:08.90 Bruce Berger,17,Hyack
2:09.34 Frank Kennedy,17,Pt-Claire
2:09.62 Peter Botman,15,Hyack
2:09.68 Dan Rogers,20,Etobicoke
2:11.60 Tim McManus,17,Windsor

Consolation

2:10.58 Daryl Skilling,19,Thun Bay
2:10.67 Peter Dobson,16,Hyack
2:11.04 Gary Hamilton,19,Hyack
2:11.45 Tim Keighley,18,Etobicoke
2:11.67 Steve Brown,19,Peterboro Y
2:11.99 Darryl Banman,15,Foothills
2:12.03 Nick Borrelly,19,Cdn.Dolphin
2:15.24 Rick Frame,21,Etobicoke

Heats

2:08.49 Bruce Berger,17,Hyack
2:08.73 Rob Wallenius,17,Sudb LU
2:09.46 Wade Flemons,18,Cdn.Dolp
2:09.91 Dan Rogers,20,Etobicoke
2:10.22 Cam Henning,18,Edm Keyan
2:10.39 Tim McManus,17,Windsor
2:10.58 Frank Kennedy,17,Pt-Claire
2:10.71 Peter Botman,15,Hyack
2:11.18 Peter Dobson,16,Hyack
2:11.54 Steve Brown,19,Peterboro
2:11.86 Tim Keighley,18,Etobicoke
2:11.94 Darryl Banman,15,Foothills
2:12.27 Nick Borrelly,19,Cdn.Dolph
2:12.46 Daryl Skilling,19,Thun Bay
2:12.57 Rick Frame,21,Etobicoke
2:12.67 Gary Hamilton,19,Hyack
2:12.81 Richard Morris,15,Pt-Claire
2:13.01 Ernie Salac,15,Windsor
2:13.62 Peter Ward,16,Etobicoke
2:14.09 Richard Nagy,20,Cdn.Dolphi
2:14.14 Jerome Powers,18,Select
2:14.45 Jean Guimond,15,Mtl-Aquat
2:14.79 Claude Picard,18,Mtl-Aquatic
2:15.11 Victor Lacroix,17,Mtl-Aquati
2:15.30 Brian Johnson,16,Gloucester
2:15.32 Francois D'Amour,15,Mtl-Aq
2:16.44 Jay Tapp,19,Etobicoke
2:16.82 Jim Donohue,17,Thunder Ba
2:16.90 Attila Mady,16,Etobicoke
2:16.99 Rob Geller,19,Pt-Claire
2:17.40 Tom Laurie,17,Cdn.Dolphin
2:18.08 Colin Hagarty,17,Sask KG
2:18.30 Will Burwell,19,Alderwood
2:18.33 Roland Ostermeier,14,Hamilt
2:18.88 Alex Wallingford,15,Sudb LU
2:18.89 Neal Carley,18,Lions Gate
2:19.93 Don Dixon,21,Tor Granite
2:20.34 Steve Nordstrom,15,St.Cath
2:21.29 Scott Currie,16,Edm Keyano
2:21.90 Bryce Fleming,17,Cdn.Dolp
2:24.18 Brian Wilson,16,Brantford

100 metres breaststroke *August 10*

Final

1:03.89 Graham Smith,20,unatt
1:05.84 Dave Miller,20,Etobicoke
1:06.09 Greg Wurzbach,18,Edm Key
1:06.54 Marco Veilleux,16,unatt
1:06.86 Ken Fitzpatrick,16,LonY
1:07.56 Claude Lachaine,20,Pt-Claire
1:07.73 Bruce Kent,19,Newf.Aquar
1:08.31 Mark Viminitz,19,Hyack

Consolation

1:08.15 Steve Dixon,19,Gloucester
1:08.35 Ron Campbell,22,London Y
1:08.36 Steve Loney,18,unatt
1:08.96 Joe Terejko,19,Brantford
1:08.99 Mel Zajac,unatt
1:09.09 Francois Morneau,20,Select
1:09.43 Christian Racicot,17,Select
1:09.94 Brian Carleton,17,Edm Key

Heats

1:05.60 Graham Smith,20,unatt
1:06.34 Marco Veilleux,16,unatt
1:06.55 Greg Wurzbach,18,Edm Key
1:07.28 Ken Fitzpatrick,16,LonY
1:07.43 Claude Lachaine,20,Pt-Claire
1:07.45 Dave Miller,20,Etobicoke
1:08.03 Bruce Kent,19,Newf.Aquar
1:08.19 Mark Viminitz,19,Hyack
1:08.35 Steve Dixon,19,Gloucester
1:08.45 Ron Campbell,22,London Y
1:08.58 Francois Morneau,20,Select
1:08.89 Joe Terejko,19,Brantford
1:08.93 Christian Racicot,17,Select
1:09.24 Steve Loney,18,unatt
1:09.40 Brian Carleton,17,Edm Key
1:09.41 Mel Zajac,unatt
1:09.49 Steve Sproule,18,London Y
1:09.76 Don Lawrynuik,20,Etobico
1:09.82 Mike Preyde,19,Etobicoke
1:09.99 Derrick Hamilton,20,Hyack
1:10.00 Keith Beare,19,Etobicoke
1:10.28 Keith MacMillan,18,Etobico
1:10.31 Brian Hasegawa,16,Beaconsf
1:10.60 Serge Score,17,Hyack
1:10.78 Dale Cressman,17,Sask KG
1:10.96 Kevin O'Shaughnessy,16,OttK
1:10.98 Andy Gelling,17,Ott Kingfi
1:11.10 Craig Redenburg,17,Edm Oly
1:11.36 Todd Gray,15,Brantford
1:11.48 Tom Oliva,17,Ott Nepean
1:11.61 Mike Brickman,14,Etobico
1:11.68 Rand Peppler,15,Gloucester
1:11.80 Yvon Arseneault,16,Mtl-Aq
1:11.85 Rod Agar,17,Oakville
1:12.24 Martin Buchheim,17,Cdn.Dol
1:12.45 Dale O'Krane,20,Hyack
1:12.59 Steve Pastirik,17,Welland Y
1:13.39 Bill Pawlowsky,16,Pt-Claire

200 metres breaststroke *August 12*
Final
2:23.81 Marco Veilleux,16,unatt
2:23.96 Graham Smith,20,unatt
2:24.27 Greg Wurzbach,18,Edm Key
2:26.28 Steve Sproule,18,LondonY
2:26.47 Ken Fitzpatrick,16,LonY
2:27.51 Claude Lachaine,20,Pt-Clai
2:29.73 Francois Morneau,20,Select
2:32.00 Ron Campbell,22,London Y
Consolation
2:27.84 Bruce Kent,19,Newf.Aquar
2:29.71 Mark Viminitz,19,Hyack
2:31.77 Dave Miller,20,Etobicoke
2:32.03 Mel Zajac,23,unatt
2:32.52 Steve Dixon,19,Gloucester
2:32.56 Brian Carleton,17,Edm Key
2:33.04 Christian Racicot,17,Select
2:34.00 Don Lawrynuik,20,Etobico
Heats
2:26.70 Graham Smith,20,unatt
2:27.23 Marco Veilleux,16,unatt
2:27.72 Greg Wurzbach,18,Edm Key
2:28.18 Steve Sproule,18,London Y
2:28.30 Ron Campbell,22,London Y
2:28.45 Ken Fitzpatrick,16,Lond Y
2:28.47 Claude Lachaine,20,Pt-Claire
2:28.88 Francois Morneau,20,Select
2:29.07 Bruce Kent,19,Newf.Aquar
2:29.87 Mark Viminitz,19,Hyack
2:30.21 Steve Dixon,19,Gloucester
2:31.38 Dave Miller,20,Etobicoke
2:32.61 Brian Carleton,17,Edm Key
2:32.90 Christian Racicot,17,Select
2:33.33 Don Lawrynuik,20,Etobicoke
2:33.49 Mel Zajac,23,unatt
2:34.32 Keith MacMillan,18,Etobico
2:34.75 Serge Score,17,Hyack
2:34.79 Paolo Rodeghiero,18,Thun B
2:35.09 Joe Terejko,19,Brantford
2:35.57 Bill Pawlowsky,16,Pt-Claire
2:35.61 Yvon Arseneault,16,Mtl-Aqu
2:35.72 Andy Gelling,17,Ott Kingfi
2:36.06 Duncan Cleworth,22,Etobico
2:36.10 Tom Oliva,17,Ott Nepean
2:36.19 Dale Cressman,17,Sask KG
2:36.20 Steve Loney,18,unatt
2:36.39 Victor Davis,15,Guelph
2:36.46 Jeff Riddle,17,Edm Keyan
2:36.60 Mike Brickman,14,Etobico
2:36.90 Mike Preyde,19,Etobicoke
2:36.95 Martin Buchheim,17,Cdn.Dol
2:37.20 Keith Beare,19,Etobicoke
2:37.23 Brian Hasegawa,16,Beaconsf
2:38.72 John Allen,16,Reg Waterloo
2:38.78 Rod Agar,17,Oakville
2:39.10 Rand Peppler,15,Gloucester
2:39.55 Steve Pastirik,17,Welland Y
2:39.55 Todd Gray,15,Brantford
2:40.21 Craig Redenburg,17,Edm Ol
2:41.11 Dave Birkett,18,Foothills
2:41.87 Kevin O'Shaughnessy,16,OK
2:42.15 Craig Samuel,19,Etobicoke
2:47.60 Bernie Wollenzien,16,No.Yk
2:48.79 Dick Heerema,17,Foothills
2:39.48 Derrick Hamilton,Hyack(dq)

100 metres butterfly *August 12*
Final
*54.89 Dan Thompson,23,Etobicoke
56.22 Clay Evans,25,unatt
56.38 Bill Sawchuk,20,Thun Bay
57.24 George Nagy,21,unatt
57.43 Stephen Badger,22,Olympian
57.57 Tyler Cant,18,Cdn.Dolphin
57.68 John Gallant,19,Etobicoke
58.54 Mark Hahto,20,Cdn.Dolphin
Consolation
57.49 Claus Bredschneider,19,Etob
57.73 John Lyall,22,Etobicoke
58.00 Peter Ward,16,Etobicoke
58.49 Cam Green,19,Cdn.Dolphin
58.76 Greg Hemstreet,18,Etobicoke
58.87 Bob Hewitt,18,Pt-Claire
59.21 Levente Mady,20,Etobicoke
59.23 Ron Bethel,16,Cdn.Dolphin
Heats
*55.03 Dan Thompson,23,Etobicoke
56.93 Tyler Cant,18,Cdn.Dolphin
56.96 Bill Sawchuk,20,Thun Bay
57.34 George Nagy,21,unatt
57.67 Stephen Badger,22,Olympian
57.69 John Gallant,19,Etobicoke
57.79 Mark Hahto,20,Cdn.Dolphin
57.81 Clay Evans,25,unatt
57.81 Cam Green,19,Cdn.Dolphin
57.94 Claus Bredschneider,19,Etob
57.97 Greg Hemstreet,18,Etobicoke
57.98 John Lyall,22,Etobicoke
58.17 Peter Ward,16,Etobicoke
58.22 Ron Bethel,16,Cdn.Dolphin
58.81 Bob Hewitt,18,Pt-Claire
58.82 Levente Mady,20,Etobicoke
58.87 Steve Nenadov,20,Sudb LUSC
58.89 Bob Ansell,15,Calg Glencoe
59.18 Richard Nagy,20,Cdn.Dolphin
59.37 Dan Monfette,18,Select
59.56 Bill Humby,19,Thunder Bay
59.56 Nick Whittington,18,Etobico
59.60 Bruce Rogers,22,Etobicoke
59.60 Frank Kennedy,17,Pt-Claire
59.66 Lance Schroeder,16,Etobicoke
59.69 Jeff Coulson,18,Burlington Y
59.70 Tony Fitzpatrick,17,Etobico
59.77 Jeff Riddle,17,Edm Keyano
59.83 George Gambioli,17,Hamilton
59.86 Glen Patten,17,Etobicoke
59.94 Paul Abraham,19,Pt-Claire
1:00.11 Alan Swanston,20,Guelph
1:00.19 Eugene Gyorfi,16,Hyack
1:00.30 Rick Frame,21,Etobicoke
1:00.41 Robert Nielson,19,Cascade
1:00.44 Brian Armstead,18,Foothills
1:00.55 Jerome Powers,18,Select
1:00.60 Jocelyn Tremblay,16,Select
1:00.66 Wayne Kelly,16,Victoria ASC
1:00.71 Peter Botman,15,Hyack
1:00.89 Mike Blondal,21,Cdn.Dolph
1:01.13 David Churchill,15,Oakville
1:01.14 Dale O'Krane,20,Hyack
1:01.27 Victor Lacroix,17,Mtl-Aquat
1:01.39 Wade Flemons,18,Cdn.Dolp
1:01.43 Rob Geller,19,Pt-Claire
1:01.45 Shaun Derby,18,Moose Jaw
1:01.49 Scott Currie,16,Edm Keyano
1:01.54 Simon Levin,18,Hamilton
1:01.61 Niall McGrath,18,.Oakville
1:01.63 Blair Tucker,19,Newf.Aquar
1:01.63 Mike Sandomirsky,18,Footh
1:01.64 Bob Marble,19,Foothills
1:01.74 Chris Hancock,18,Ott Kingfis
1:01.75 Stu Ballantyne,18,Hyack
1:01.90 Andre Theoret,17,Pt-Claire
1:01.94 Brent desBrisay,19,Olympian
1:02.00 Louis St.Laurent,19,Mtl-Aqu
1:02.23 Jim Donohue,17,Thun Bay
1:02.24 Tim Keighley,18,Etobicoke
1:02.25 Richard Morris,15,Pt-Claire
1:02.33 Dan Lamontagne,16,Glouc
1:02.44 Mike Ball,Cranbrook
1:02.55 Mike Broadway,21,Pt-Claire
1:03.19 Mike Price,19,Hyack
1:03.78 Brian Epp,15,Regina
1:05.00 Chris Engelke,16,Peterboro
1:05.23 Don Dixon,21,Tor Granite
1:05.28 Attila Mady,16,Etobicoke
1:05.43 Neal Carley,18,Lions Gate
1:05.87 Darryl Banman,15,Foothills
Swim-off for 8th
57.21 Clay Evans,25,unatt
57.98 Cam Green,19,Cdn.Dolphin

200 metres butterfly *August 9*
Final
2:02.54 Bill Sawchuk,20,Thun Bay
2:03.00 George Nagy,21,unatt
2:03.35 Claus Bredschneider,19,Etob
2:04.08 Peter Ward,16,Etobicoke
2:04.50 Richard Nagy,20,Cdn.Dolphi
2:05.44 Bob Hewitt,18,Pt-Claire
2:06.68 Levente Mady,20,Etobicoke
2:06.71 Cam Green,19,Cdn.Dolphin
Consolation
2:06.69 Stephen Badger,22,Olympian
2:07.65 Bruce Rogers,22,Etobicoke
2:08.02 George Gambioli,17,Hamilt
2:08.27 Mark Hahto,20,Cdn.Dolphin
2:08.54 John Gallant,19,Etobicoke
2:08.70 Duncan Cleworth,22,Etobico
2:08.97 Jim Donohue,17,Thun Bay
2:09.14 Bill Humby,19,Thunder Bay
Heats
2:04.19 Claus Bredschneider,19,Etob
2:04.67 Levente Mady,20,Etobicoke
2:04.69 George Nagy,21,unatt
2:05.64 Richard Nagy,20,Cdn.Dolphi
2:06.02 Peter Ward,16,Etobicoke
2:06.24 Bob Hewitt,18,Pt-Claire
2:06.31 Cam Green,19,Cdn.Dolphin
2:06.49 Bill Sawchuk,20,Thun Bay
2:07.42 Bruce Rogers,22,Etobicoke
2:07.46 Mark Hahto,20,Cdn.Dolphin
2:07.52 Stephen Badger,22,Edm Oly
2:07.68 George Gambioli,17,Hamilt
2:08.73 Duncan Cleworth,22,Etobico
2:08.76 Jim Donohue,17,Thunder Ba
2:08.78 John Gallant,19,Etobicoke
2:08.83 Bill Humby,19,Thunder Bay
2:08.88 Jeff Riddle,17,Edm Keya
2:09.31 Blair Tucker,19,Newf.Aquar
2:09.40 Rob Wallenius,17,Sudb LU
2:09.61 Kevin Auger,18,Guelph Mar
2:09.85 Tyler Cant,18,Cdn.Dolphin
2:10.38 Greg Hemstreet,18,Etobicoke
2:10.39 Steve Nenadov,20,Sudb LU
2:10.44 Lance Schroeder,16,Etobico
2:10.88 Tony Fitzpatrick,17,Etobico
2:11.15 Bob Ansell,15,Calg Glencoe
2:11.21 Brad Dalke,17,Hyack
2:11.27 George Carpouzis,Pt-Claire
2:11.57 Michael Hoche,19,Cdn.Dolp
2:12.04 Ron Bethel,16,Cdn.Dolphin
2:12.27 Peter Botman,15,Hyack
2:12.30 Claude Picard,18,Mtl-Aquatic
2:12.52 Steve Stothers,17,Man Marlin
2:12.64 Andre Theoret,17,Pt-Claire
2:12.80 Bill Young,18,London Y
2:12.87 Kieron Dowling,18,Etobicoke
2:12.93 Shaun Derby,18,Moose Jaw
2:13.02 Mike Sandomirsky,18,Footh
2:13.22 Rob Baylis,17,Cdn.Dolphin
2:13.23 Mark Gillies,19,Pt-Claire
2:13.94 Jeff Coulson,18,Burlington Y
2:14.00 Alex Rose,15,Hamilton
2:14.30 Dan Monfette,18,Select
2:14.67 Nick Whittington,18,Etobico
2:16.57 Jocelyn Tremblay,16,Select
2:16.72 Brian Epp,15,Regina
2:16.90 Shane Esau,15,Calg Cascade
2:17.57 Ian McCloy,20,Newf.Aquaren
2:18.48 Mike Brickman,14,Etobicoke
2:19.71 Andy Crimp,17,Cdn.Dolphin
2:20.11 Bill Pawlowsky,16,Pt-Claire
2:21.40 Chris Engelke,16,Peterb Y
2:24.53 Rod Agar,17,Oakville

200 metres individual medley *Aug.11*
Final
2:07.86 Graham Smith,20,unatt
2:09.24 Claus Bredschneider,19,Etob
2:09.44 Alan Swanston,20,Guelph
2:10.14 Paolo Rodeghiero,18,Thun B
2:12.13 Cam Reid,18,Cdn.Dolphin
2:12.34 Chris Erickson,20,unatt
2:13.77 George Nagy,21,unatt
2:14.27 Bob Hewitt,18,Pt-Claire
Consolation
2:11.38 Scott Smith,18,Olympian
2:11.42 Alex Baumann,15,Sudb LU
2:12.03 Ken Fitzpatrick,16,LonY
2:12.63 Steve Sproule,18,London Y
2:12.82 Jeff Riddle,16,Edm Keyano
2:14.91 Gary Hamilton,19,Hyack
2:15.85 Rob Wallenius,17,Sudb LU
2:16.80 Duncan Cleworth,22,Etobico
Heats
2:09.53 Graham Smith,20,unatt
2:10.34 Alan Swanston,20,Guelph
2:10.49 Chris Erickson,20,unatt
2:10.52 Bob Hewitt,18,Pt-Claire
2:11.68 Paolo Rodgehiero,18,Thun B
2:11.89 Claus Bredschneider,19,Etob
2:12.04 George Nagy,21,unatt
2:12.30 Cam Reid,18,Cdn.Dolphin
2:12.36 Scott Smith,18,Olympian
2:12.72 Jeff Riddle,17,Edm Keyano
2:12.91 Rob Wallenius,17,Sudb LU
2:13.20 Steve Sproule,18,London Y
2:13.22 Duncan Cleworth,22,Etobico
2:13.35 Ken Fitzpatrick,16,London Y
2:14.06 Gary Hamilton,19,Hyack
2:14.15 Alex Baumann,15,Sudb LU
2:14.73 Francois Morneau,20,Select
2:15.28 Dennis Corcoran,18,Etobico
2:15.45 Mark Hahto,20,Cdn.Dolphin
2:15.95 Nick Borrelly,19,Cdn.Dolphin
2:16.16 John Allen,16,Reg Waterloo
2:16.25 Jeff Sheehan,14,Foothills
2:16.41 Marco Veilleux,16,unatt
2:16.45 Blair Tucker,19,Newf.Aquar
2:16.45 Mike Broadway,21,Pt-Claire
2:16.68 Brian Armstead,18,Foothills
2:16.90 Richard Hill,18,Man Marlins
2:16.90 Paul Abraham,19,Pt-Claire
2:17.11 Glenn Patten,17,Etobicoke
2:17.12 Richard Morris,15,Pt-Claire
2:17.17 Peter Ward,16,Etobicoke
2:17.32 Steve Dixon,19,Gloucester
2:17.35 Ron Campbell,22,London Y
2:17.63 Steve Nenadov,20,Sudb LU
2:17.71 Craig Samuel,19,Etobicoke
2:17.78 Gerard Charlton,16,Cdn.Dolp
2:18.08 Lance Schroeder,16,Etobico
2:18.40 Mike Olson,19,Etobicoke
2:18.45 Keith MacMillan,18,Etobico
2:18.67 Darryl Banman,15,Foothills
2:19.03 Peter Dobson,16,Hyack
2:19.07 Jerome Powers,18,Select
2:19.46 Victor Davis,15,Guelph
2:19.73 Brian McManus,19,Windsor
2:19.76 David Birkett,18,Foothills
2:19.82 Tony Fitzpatrick,17,Etobico
2:20.30 Dan Rogers,20,Etobicoke
2:20.57 Darcy Vaughan,17,Cascade
2:20.67 Lwarence McHaffie,19,Ott K
2:20.72 Serge Score,17,Hyack
2:20.78 Dick Heerema,17,Foothills
2:21.60 Chris Daly,15,Newf.Aquare
2:21.63 Neil Hodgson,16,Etobicoke
2:21.67 Russell Dale,17,Cdn.Dolphin
2:21.73 Mike Preyde,19,Etobicoke
2:21.86 John Gallant,19,Etobicoke
2:21.90 Attila Mady,16,Etobicoke
2:22.01 Don Dixon,21,Tor Granite
2:22.26 Don Lawrynuik,20,Etobico
2:22.60 Jeff Manning,17,Brantford
2:22.69 Rand Peppler,15,Gloucester
2:22.97 Dale Cressman,17,Sask KG
2:23.08 Kieron Dowling,18,Etobico
2:23.68 Mel Zajac,23,unatt
2:23.81 Joe Terejko,19,Brantford
2:24.35 Yvon Arseneault,16,Mtl-Aqu
2:24.48 Mark Viminitz,19,Hyack
2:24.76 Tony Brundle,18,Etobicoke
2:26.06 Steve Nordstrom,15,St.Cath
2:26.70 Tom Laurie,17,Cdn.Dolphin
2:29.33 Kevin O'Shaughnessy,16,OK
2:30.51 Neal Carley,18,Lions Gate

400 metres individual medley *Aug.10*
Final
4:30.48 Bill Sawchuk,20,Thun Bay
4:30.99 Alex Baumann,15,Sudb LU
4:33.06 Bob Hewitt,18,Pt-Claire
4:36.53 Cam Reid,18,Cdn.Dolphin
4:40.01 Claus Bredschneider,19,Etob
4:40.67 George Nagy,21,unatt
4:41.75 Rob Wallenius,17,Sudb LU
4:48.42 Steve Sproule,18,London Y
Consolation
4:39.72 Duncan Cleworth,22,Etob
4:42.04 Paolo Rodeghiero,18,ThunB
4:42.38 Peter Dobson,16,Hyack
4:42.45 Richard Nagy,20,Cdn.Dolph
4:44.47 Jeff Riddle,17,Edm Keyano
4:45.00 Michael Hoche,19,Cdn.Dolp
4:46.00 Ernie Salac,15,Hamilton
4:48.37 Ken Fitzpatrick,16,LonY

Heat
4:38.17 Bob Hewitt,18,Pt-Claire
4:38.27 Alex Baumann,15,Sudb LU
4:38.56 Cam Reid,18,Cdn.Dolphin
4:38.78 Bill Sawchuk,20,Thun Bay
4:39.50 George Nagy,21,unatt
4:40.70 Claus Bredschneider,19,Etob
4:41.02 Rob Wallenius,17,Sudb LU
4:41.95 Steve Sproule,18,London Y
4:41.95 Jeff Riddle,16,Edm Keyano
4:42.22 Ken Fitzpatrick,16,Lond Y
4:42.33 Richard Nagy,20,Cdn.Dolphi
4:43.08 Michael Hoche,19,Cdn.Dolp
4:43.67 Duncan Cleworth,22,Etob
4:45.31 Peter Dobson,16,Hyack
4:45.31 Ernie Salac,15,Hamilton
s4:47.07 Chris Erickson,20,unatt
4:48.36 Paolo Rodeghiero,18,ThunB
4:48.81 Brian Johnson,16,Gloucester
4:49.16 Brian Jessop,19,Halifax
4:49.67 John Allen,16,Reg Waterloo
4:50.03 Alex Wallingford,15,Sudb LU
4:50.14 Brian Carleton,17,Edm Keya
4:50.29 Richard Morris,15,Pt-Claire
4:50.32 Craig Samuel,19,Etobicoke
4:50.40 Ross Manning,19,Edm Keya
4:50.41 Darryl Banman,15,Foothills
4:50.63 Tim McManus,17,Windsor
4:50.88 Mark Hahto,20,Cdn.Dolphin
4:51.44 Scott Currie,16,Edm Keyano
4:51.47 Claude Picard,18,Mtl-Aquat
4:51.60 Dan Rogers,20,Etobicoke
4:51.70 Russell Dale,17,Cdn.Dolphin
4:52.76 Neil Hodgson,16,Etobicoke
4:52.92 Jim Donohue,17,Thun Bay
4:53.06 Nick Borrelly,19,Cdn.Dolphi
4:53.41 Jean Guimond,15,Mtl-Aquati
4:53.48 Mark Gillies,19,Pt-Claire
4:53.71 Mike Sandomirsky,18,Footh
4:53.76 Denis Lamothe,15,Mtl-Aquat
4:54.16 Brian Armstead,18,Foothills
4:54.19 David Birkett,18,Foothills
4:54.70 Bernard L'Heureux,16,Select
4:54.77 Brad Dalke,17,Hyack
4:55.58 Tony Fitzpatrick,17,Etobico
4:55.67 Paul Williamson,15,Etobico
4:55.85 Andy Crimp,17,Cdn.Dolphin
4:56.07 Chris Daly,15,Newf.Aquare
4:56.42 Rob Barton,19,Hyack
4:56.55 Bill Humby,19,Thunder Bay
4:56.72 Lance Schroeder,16,Etobico
4:56.78 Tim Keighley,18,Etobicoke
4:56.84 Keith MacMillan,18,Etobico
4:57.46 Dennis Corcoran,18,Etobico
4:57.55 Gary Hamilton,19,Hyack
4:57.60 Victor Davis,15,Guelph
4:57.76 Attila Mady,16,Etobicoke
4:57.86 Alex Roase,15,Hamilton
4:58.04 David Shemilt,14,Tor Gran
4:58.11 Gerard Charlton,16,Cdn.Dolp
4:58.44 Dick Heerema,17,Foothills
4:58.90 Steve Hayward,16,Etobicoke
4:59.62 Ian McCloy,20,Newf.Aquar
4:59.91 Blair Tucker,19,Newf.Aquar
5:01.27 Kieron Dowling,18,Etobico
5:01.51 Martin Buchheim,17,Cdn.D
5:01.57 Colin Hagarty,17,Sask KG
5:01.88 Darcy Vaughan,17,Cascade
5:01.92 Steven Stothers,17,Man Marl
5:02.10 Roland Ostermeier,14,Hamilt
5:02.70 Levente Mady,20,Etobicoke
5:03.16 Tomas Oliva,17,Ott Nepean
5:03.39 John Gallant,19,Etobicoke
5:03.47 Bernie Wollenzien,16,No.Yk.
5:06.61 Don Dixon,21,Tor Granite
5:10.29 Francois D'Amour,15,Mtl-A
4:53.10 G.Carpouzis,Pt-Claire (disq)
Swim-off for 8th
4:43.75 Steve Sproule,18,London Y
4:45.02 Jeff Riddle,Edm Keyano

4 x 50 metres medley relay *Aug.9*
*1:45.04 Etobicoke 'A'
27.03 Steve Pickell
29.44 Dave Miller
24.54 Dan Thompson
24.03 Glen Patten
1:49.26 Etobicoke 'B'
28.58 Jay Tapp
30.78 Don Lawrynuik
26.04 Peter Ward
23.86 Dennis Corcoran
1:49.37 Canadian Dolphin 'A'
27.76 Wade Flemons
31.16 Graham Welbourn
26.46 Mark Hahto
23.99 Mike Blondal
1:49.38 Hyack 'A'
1:49.38 Pointe Claire 'A'
1:49.47 Edmonton Keyano
1:49.49 Etobicoke 'C'
1:49.61 Hyack 'B'
1:50.57 Etobicoke 'D'
1:51.39 Etobicoke 'E'
1:52.72 Montreal Aquatic
1:52.80 Edmonton Olympian
1:53.10 Canadian Dolphin 'B'
1:53.22 Thunder Bay
1:53.47 Canadian Dolphin 'C'
1:53.63 London Y
1:53.68 Hyack 'C'
1:53.82 Etobicoke 'F'
1:54.21 Gloucester SC
1:54.40 Select de Quebec
1:54.42 Pointe Claire 'B'
1:54.43 Ottawa Kingfish
1:54.99 Laurentian University SC
1:55.02 Etobicoke 'G'
1:55.38 Calgary Foothills SC
1:55.41 Oakville AC
1:55.68 Brantford AC
1:55.71 Newfoundland Aquarena
1:57.19 Etobicoke 'H'
2:00.26 Montreal Aquatic 'B'
2:04.30 Regina OD
1:50.30 Select de Quebec (disq)

4 x 100 metres medley relay *Aug.12*
3:55.60 Etobicoke 'A'
1:00.73 Dan Rogers
1:06.47 Dave Miller
55.51 Dan Thompson
52.81 Jay Tapp
3:58.72 Pointe Claire 'A'
1:00.16 Frank Kennedy
1:07.69 Claude Lachaine
57.94 Bob Hewitt
52.93 Mike Broadway
3:59.36 Etobicoke 'B'
1:00.94 Rick Frame
1:09.10 Don Lawrynuik
56.65 Claus Bredschneider
52.67 Mike Olson
3:59.40 Canadian Dolphin 'A'
4:03.01 Select de Quebec 'A'
4:03.04 Edmonton Keyano
4:03.09 Thunder Bay Thunderbolts
4:03.70 Etobicoke 'D'
4:03.79 Edmonton Olympian SC
4:04.18 Etobicoke 'C'
4:06.33 Canadian Dolphin 'B'
4:06.37 Hyack 'B'
4:07.37 Hyack 'A'
4:08.81 Pointe Claire 'B'
4:08.86 Etobicoke 'E'
4:09.56 Laurentian University SC
4:10.01 Canadian Dolphin 'C'
4:10.21 London Y
4:10.44 Calgary Foothills SC
4:10.98 Etobicoke 'G'
4:11.34 Etobicoke 'F'
4:11.73 Select de Quebec 'B'
4:13.54 Montreal Aquatic
4:13.83 Newfoundland Aquarena
4:14.13 Ottawa Gloucester SC
4:16.43 Oakville AC
4:16.59 Brantford AC
4:18.72 Ottawa Kingfish
4:22.87 Montreal Aquatic 'B'
4:27.96 Etobicoke 'H'
4:02.32 Hyack 'C' (disq)

4 x 100 metres freestyle relay *Aug.11*
*3:30.61 Etobicoke 'A'
53.58 Jay Tapp
51.85 Steve Pickell
52.90 Mike Olson
52.28 Dan Thompson
3:31.42 Canadian Dolphin 'A'
53.42 Mike Blondal
53.27 Gary Davis
53.70 Tyler Cant
51.03 Graham Welbourn
3:35.80 Pointe Claire 'A'
54.20 Paul Abraham
53.89 Frank Kennedy
54.87 Rob Geller
52.84 Mike Broadway
3:37.11 Etobicoke 'B'
3:37.24 Hyack 'A'
3:39.33 Select de Quebec 'A'
3:40.23 Canadian Dolphin 'B'
3:40.40 Edmonton Olympian SC
3:41.64 Etobicoke 'C'
3:41.85 Etobicoke 'D'
3:42.23 Canadian Dolphin 'C'
3:42.60 Hyack 'B'
3:43.03 Pointe Claire 'B'
3:43.11 Hamilton-Wentworth AC
3:43.24 Calgary Foothills SC
3:43.24 Oakville AC
3:43.71 Thunder Bay Thunderbolts
3:43.81 Edmonton Keyano
3:44.06 Laurentian University SC
3:44.39 Etobicoke 'E'
3:45.06 London Y
3:45.58 Montreal Aquatic
3:46.32 Newfoundland Aquarena
3:46.74 Hyack SC 'C'
3:47.47 Select de Quebec 'B'
3:47.94 Brantford AC
3:49.34 Ottawa Kingfish
3:49.46 Etobicoke 'F'
3:49.71 Ottawa Gloucester SC
3:53.16 Regina OD
3:57.77 Montreal Aquatic 'B'

4 x 200 metres freestyle relay *Aug.10*
*7:42.87 Canadian Dolphin 'A'
1:55.08 Rob Baylis
1:55.16 Gary Davis
1:58.89 Cam Reid
1:53.74 Graham Welbourn
7:49.26 Etobicoke 'A'
1:55.14 Mike Olson
1:55.92 Mac Teskey
1:58.14 Levente Mady
2:00.06 Dennis Corcoran
7:52.84 Pointe Claire 'A'
1:58.26 George Carpouzis
1:57.95 Paul Abraham
1:59.55 Bob Hewitt
1:57.08 Rob Geller
7:57.65 Hyack 'A'
7:59.06 Canadian Dolphin 'B'
8:02.62 Etobicoke 'B'
8:02.64 Pointe Claire 'B'
8:04.55 Hyack 'B'
8:05.18 Select de Quebec
8:05.68 Etobicoke 'D'
8:05.88 Canadian Dolphin 'C'
8:06.65 London Y
8:08.26 Etobicoke 'E'
8:08.50 Edmonton Olympian
8:10.16 Edmonton Keyano
8:10.31 Hamilton Wentworth AC
8:11.06 Thunder Bay Thunderbolts
8:12.58 Oakville AC
8:16.77 Calgary Foothills SC
8:18.30 Etobicoke 'F'
8:18.63 Hyack 'C'
8:18.72 Newfoundland Aquarena
8:18.92 Montreal Aquatic
8:21.64 Regina OD
8:25.09 Brantford AC
8:25.81 Ottawa Kingfish
8:04.65 Etobicoke 'C' (disq)

SENIOR ASSISTANT

The Canadian Dolphin Swim Club invites applications under a CASA sponsored program for a Senior Assistant Coach. Must be able to work as a full-time assistant to our head coach Tom Johnson in conducting our programs. Must represent our club in a senior capacity during the abscence of the head coach on international events. Must have long standing experience with national and international swimmers.
Effective immediately.
Reply with resume and salary expectations to:
Mies Schootman,
1524 Inglewood Avenue,
West Vancouver, B.C. V7V 1Y9
Tel: (604) 922-0896

COACH AVAILABLE

Recently Canadian, 20 years experience, MA Phys.Ed., Grad DHfK East Germany. Seeking Head or Associate position, or assistant to National Head Coach.

For additional information:
P.O.Box 3114, Station 'D'
Ottawa, Ontario,
K1P 6H7

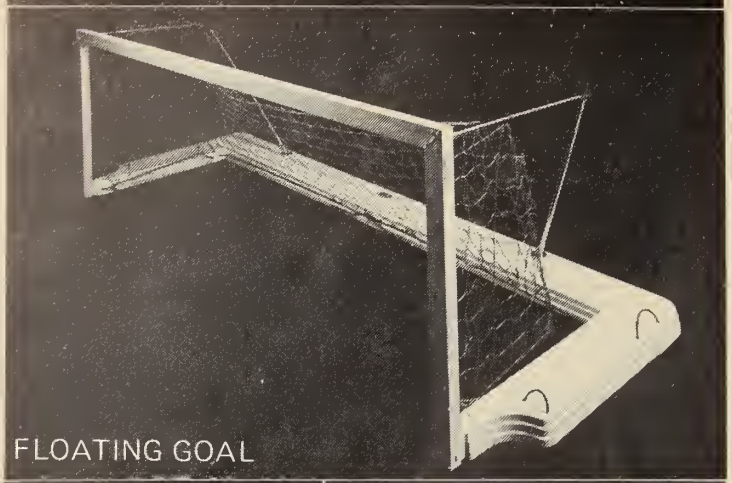
HEAD AGE GROUP COACH

Head Age Group Coach with national and international aspirations sought by the *Etobicoke Swim Club.* Full time position, starting immediately. Preference will be given to internationally experienced coaches who wish to make a serious commitment to a highly competitive age group and senior program.
Send resume and salary requirements to:
P.O.Box 206,
Etobicoke, Ontario
M9C 4V3, Canada

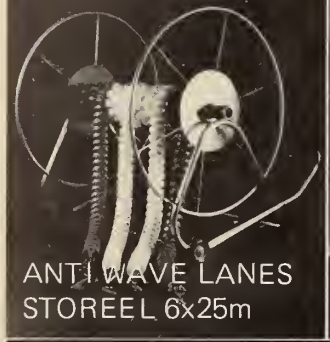
HEAD COACH WANTED

There is a possible immediate opening for a full-time Head Coach with *Ottawa Kingfish.* This position is responsible for the direction of two head age group coaches, their assistants and 125 age group swimmers. In addition, the Head Coach is responsible for the coaching of 25 National and Division II swimmers.
For further information write or phone:
President, Ottawa Kingfish
P.O.Box 6035, Station 'J'
Ottawa, Ontario, K2A 1T1
Tel— (613) 828-9643

1979 PANAMERICAN GAMES
USA CHAMPIONSHIPS SUMMER 1977-78-79
MOSCOW 1980 OLYMPICS



FLOATING GOAL



ANTI WAVE LANES
STOREEL 6x25m

STARTING PLATFORMS
4 TYPES AVAILABLE

NEW

DRAGBELT
HANDPADDLES

anti MANUFACTURING COMPANY

USA: 1142 NW 53, Seattle, WA 98107
Tel: 206- 784-9855 Toll Free 1-800-426-7744
Cable: ANTISEA Telex: 32-1109

2 YEARS WARRANTY

Poolside

OUR FALSE FALSE–START PREMISE

by Howard Firby

For some years now I have watched with growing concern the steady deterioration of the quality of our starting in even our national meets. It has come to where, as in the recent Western Long Course Division II meet, hardly a race escapes being recalled at least once. Prior to talking with senior officials during the above meet I thought we were merely experiencing a run of below-par Starters. Now I know it isn't necessarily the Starters who are to blame. No, the problem stems from a couple of erroneous notions about starting that are being promulgated by our officials-certification people.

I know my comments thus far may stir some readers onto the defensive so perhaps I should state that when it comes to starting swimming races I know what I am talking about. I have done a lot of starting: two full nationals, an entire Commonwealth Games (1954), plus dozens of other major and minor meets. I have done more starting, and studied and rated more Starters than almost anyone I know. Please understand that I have only better starting in mind as I write this, just as I had ten years ago when, as National Rules Chairman, I wrote (created) our current CASA Rules on starting.

The faulty premise that has crept into our starting has it that the Starter must, at all cost, get the swimmers off their marks as quickly as possible after the command "take your marks" . . . even if it means the now-too-familiar trial-and-error-recall(bang-OOPS!-bang-bang-bang).

This approach presumes two things that are simply not true: (1) that it will somehow hurt the swimmers' performances if they are kept on their marks an extra few tenths of a second until the Starter is **Absolutely Sure** that all are set and still (as they are required by the Rules), and (2) that it is certain that some swimmer(s) will bolt if the Starter takes the time to be sure that all are set, motionless, and equally ready (as he must do if he is to work to rule).

As I said, neither presumption is true, in fact both presumptions are false, and I say this both as a long-time coach and experienced Starter. In actual fact a swimmer's performance will be better when he has confidence in the Starter's control of the situation, i.e., when he has assurance that the Starter will not force him into the water needlessly by giving the starting signal even though another swimmer is already in the act of bolting. Put another way, when all know that any swimmer who bolts will do so without benefit of the gun and will therefore not drag others in with him the performances of the guiltless will be better.

Now, on the matter of the second false presumption.

When a Starter establishes it early in his session that the starts will be controlled and deliberate, and that any who bolt will simply advertise their foolishness by going in without benefit of the starting signal, then the incidence of all forms of false start drops dramatically. And that is a fact. The result, of course, is that everyone is happier, the meet runs more quickly (saving an hour and more of time in long age-group heat sessions), and, best of all, the performances across the board are better.

I am not asking that Starters pause unduly long. Pausing simply for the sake of pausing is not the answer. And, definitely, the last thing we want a Starter to be is predictable in his cadence — which, unfortunately, is what too-quick, trial-and-error Starters tend to be. No, I am asking that Starters hold the swimmers only long enough to be certain that all are set and entirely motionless.

Starting is perhaps the most exacting job in officiating. A swimmer can win by 1/100th of a second, therefore no swimmer must be given even that small advantage at the start; it is primarily that that should be in a Starter's mind whn he works a race. If he achieves this goal he should not concern himself with what the swimmers and spectators may think of his methods. A good Starter knows that if a swimmer bolts (no gun) it is the swimmer who is at fault, not himself. Indeed, the Starter compounds the infraction, and, in my opinion, commits a greater offense if he knowingly gives the starting signal while the swimmer is no longer motionless and in the act of bolting; and too many Starters do, especially when using a push-button/horn starting device. How else can they be so wrong on the first beep and so fast on the second — beepbeep, all one sound — if they don't know it is a false start **before** they give the first beep ?

Of course recalled races can happen to any Starter: to a very good Starter perhaps once in every 15 to 20 attempts at a start. My quarrel is with those Starters who, because of poor reflexes and/or a faulty understanding of their job, have to recall more than that (or have them recalled by the Referee).

Strangely, the horn starting system itself, with its toylike mike and push-button combination, is part of the problem for a number of Starters I have observed. A swimmer makes no attempt to hold his mark, he bolts, the Starter reacts: "Oh! he's going, **Beep**" and all the other swimmers dive in.

In a similar way, Referees can be too zealous with their whistles. It's now covered in our Rules but, human nature being what it is, we still have Referees who recall races that haven't been started, i.e., they see a swimmer break without benefit of the gun so they toot their whistle causing other keyed-up swimmers to go in also.

Medalling in medley

by Nigel Kemp, Head Coach Dalhousie University and Halifax Trojan Aquatic Club.

Once regarded solely a backstroke specialist, Nancy Garapick has moved towards the development of all round ability in competitive swimming. This is exemplified in her recent Individual Medley performances. To have lowered her 200 IM time over the shorter distance by nearly sixty seconds during the past eight seasons indicates that this athlete has more than meddled with the event! A combination of factors have acted as catalysts in this situation. The foremost of these components is represented in the coaching philosophy — an individual medley base is fundamental to any swimming program. Not only does it ensure that every swimmer in a program has the opportunity to develop and explore his or her potential in each stroke, it also instills the maximum range of variety into both the training and competition environment. Furthermore, the swimmer is continually challenged — the essence of swimming. Whilst the swimmer may reach a temporary plateau in one stroke, the prospect of improvement in another can provide the necessary impetus for sustained effort. If success breeds success then the opportunity for improvement is important; for in swimming, as in any sport, to improve is deemed a measure of success.

Indicative of Nancy's ability to compete successfully at a high level in all strokes is the fact that (with the exception of breaststroke) she has won National Championship medals on all strokes over the past six seasons. In breaststroke she is currently nationally ranked and it is in this stroke that the most significant improvement has taken place over the past year.

Competition is an essential element in the development of the I.M.'er not only in the event itself but in its constituent strokes. It is important to experience each stroke at race pace in competition since strategies for skill and pace development can only then be effectively identified and practiced.

Because of the variation of individual abilities on different strokes, pace judgement in this event would appear to lack the straightforward even pace or negative split strategies promoted in most 200 and 400 metre events. Individual stroke efficiency levels will, in large part, dictate the energy demands of each section of the individual medley. It is possible to devise goal splits for the event based upon analysis of national and world class performances. The race splits for Nancy's World best swims at this year's short course Nationals in Winnipeg reveal the following percentages:

200 im 2:13.18	*Fly*	*Back*	*Breast*	*Free*
Time	29.35	33.64	39.23	30.96
Percent	22.04%	25.26%	29.46%	23.25%
400 im 4:41.43				
Time	1:03.66	1:11.53	1:21.24	1:05.00
Percent	22.62%	25.42%	28.87%	23.10%

The percentages for the 200 and 400 im closely parallel each other. The only difference of note reflects a willingness to go out faster over the first 100 of the 200 metre event. A similar pattern can be seen from the anaylisi of the splits of Tracy Caulkin's performances over short course yards at the 1979 AAU Nationals:

200 im 1:57.86				
Time	25,16	30.33	34.46	27.91
Percent	21.35%	25.73%	29.24%	23.68%
400 im 4:08.09				
Time	55.22	1:03.30	1:12.58	56.99
Percent	22.26%	25.51%	29.26%	22.97%

Nancy Garapick — Progresion of I.M. Times

Year	*Age*	*Short Course*		*Long Course*	
		200	*400*	*200*	*400*
1972	10	3:12.80			
1973	11	2:53.30		2:50.50	6:06.30
1974	12	2:36.50		2:33.30	5:23.40
1975	13	2:22.80	5:05.80	2:25.90	5:08.40
1976	14	2:20.00	4:57.00	2:21.72	5:01.67
1977	15	2:18.12	4:49.08	2:19.97	4:57.42
1978	16	2:17.49	4:47.15	2:19.86	4:56.85
1979	17	2:13.18	4:41.13	2:19.14	4:53.37

Nancy Garapick's burst onto the world scene with a new world record in the 200 back in 1975. She went on to win bronze medals in that stroke at the 75 World Championships and 76 Olympics

Sample Workouts

Short Course

1,000	400 free; 300 back; 200 breast; 100 fly				
1,000	Kick —	4	3	2	1
	Swim	3	2	1	4
	Pull	2	1	4	3
	Swim	1	4	3	2
		Fly	Bk	Br	Fr
600	4 x 75 IM on 1:30 4 x 50 IM on 1:00 4 x 25 IM on :30 (sixty seconds between sets)				
800	8 (4 x 25) IM pull, 10 secs @25				
1,000	10 x 100 free on 1:30 hold.				
1,000	4 (5 x 50) IM + IM on 60 (sixty seconds between sets)				
500	20 x 25 IM/Free on 30 secs. EOOF				
100	Swim Down				
Total	6,000				

Long Course

1,500	3 x 200; 150; 100; 50 Swim; Kick; Pull	
1,000	10 x 100 on 2 mins.	
	Free-Fly	Breast
	Fly	Breast-Free
	Fly-Back	Free
	Back	Fly-Back
	Back-Breast	Breast- Free
1,000	5 x 200	1, 3, 5 Broken 20 secs @ 50 free 2 & 4 EZ Stroke Bk and Br
800	8 x 100	Kick/Swim; Swim/Kick on 2m IM - Kick; Free - Swim
900	3 (3 x 100) 1:15; 1:20; 1:20 Desc. 1-3 free	
200	4 x 50 on 1:30 IM	
300	6 x 50	25 fast 25 easy on 60 sec.
300	300	Stroke — worst stroke
Total	6,000	

Groscost, in his analysis of percentage pacing of IM swimmers at the 1977 NCAA Division I Championships, identified the following percentages:

200 IM	21.63%	25.41%	29.59%	22.69%
400 IM	22.50%	25.85%	28.92%	22.69%

whilst Bole's data for the 400 IM splits from the 1976 Olympics in Montreal further demonstrates this relationship.

400 IM	22.4%	25.6%	29.3%	22.4%

Clearly, there is a trend to guide us in the pursuit of ideal splits and efficient distribution of effort. However, it is also clear that this cannot be the case until all strokes have achieved a level of near equal proficiency. Such analyses will aid in the identification of such deficiencies.

Since backstroke and breaststroke segments of the individual medley represent approximately 55 percent of its total time, any prospective challenger must have a more than competent level of skill in these two strokes. For the butterfly pace, an approximate guideline, particularly in the 400 metre event, is that it should match the pace of the concluding freestyle leg.

The most interesting of events is only an Olympic event at the 400 m distance. Hence a training program that not only incorporates all strokes but develops both the aerobic and anaerobic systems to reflect their respective 70%:30% demands is necessary. Consequently, these and other factors are important ingredients in Nancy's training and competition schedule.

Nancy Garapick's — Best short course 100's

Butterfly	1:01.11	Breaststroke	1:16.54
Backstroke	1:04.20	Freestyle	56.61

References:

Bole, George E., "Splitting the Individual Medley — An Analysis," *Swimming Technique*, Vol.13, No.4, Winter, 1977.

Groscost, Joseph K., "Analysis of Percentage Pacing at the 1977 NCAA Championships," *Swimming Technique*, Vol.14. No.4, Winter, 1978.

Nancy's improvement in the individual medley is due in large measure to her improved breast leg.

Esso Youth Tour

A 16-member Esso Youth Tour chosen from among the top Canadian age group swimmers in the 13 and 14 age category competed in the British Esso Age Group Championships, August 20-25 in Leeds, England.

The six-day competition with 3 sessions each day for a total of 17 sessions (on the last day only two sessions are held so that the evening is free for a party). It is one of the largest age group meets anywhere and in addition to the Canadian All-Star team, large contingents from Pointe Claire Swim Club, Etobicoke Swim Club and the Canadian Dolphin SC brought the total close to 90 Canadians, a virtual invasion some British coaches felt.

Youth Tour members accounted for 5 individual wins 6 seconds and 4 thirds.

David Shemilt,14, of Toronto Granite was a double winner in the 200 and 400 free, adding a third in the 100 free, competing in the 14/15 category. **Mike Brickman**,15 won the 100 breast, placed second in the 200 breast, while **Michael Hamilton** 13, of Foothills in Calgary was second in the 400 free and earning thirds were **Dave Birkett**,13,Foothills in the 100 breast and **Roland Ostermeier**,14 Hamilton in the 200 back.

Among the girls All-Stars top performer was **Michele MacPherson** 13, Etobicoke SC in winning the 100 free and 100 fly in the 12/13 age class, she added seconds in the 400 free and 200 im. **Pam Rai**,13 of Hyack was second in the 100 free, while **Jennifer Campbell**.13 of Northern Ontario AC was third in the 100 fly.

Another medal performance came in the 14/15 girls category when **Paula Kelly**,14, of the Aquarena in St.John's Newfoundland placed second in the 100 breast.

Club swimmers put on a strong showing. In fact with the help of some of their own club members on the Youth Tour, their club relays performed very well.

Etobicoke finished second overall in the girls team title and were helped by **Jane Kerr**,11, competing in the 11/under class where she won three first and helped her club relay to finish third in both medley and free.

In the 12/13 class, Etobicoke won the girls medley and placed second in the free relays. And their 16/17 girls free relay was also first. Etobicoke's boys were not as strong overall, but in the oldest category, 16/17 **Peter Ward** won the 100-200 fly, while **Neal Hodgson** was third in the 1500 free.

Pointe Claire put on such a strong showing in all four boys age categories, that they captured the boys team championships. In the 11/under class **Martin Tamme** was second in the 100 breast while both their relays were third. In the 12/13 class, **Marco Cavazzoni** won the 200 im and was strong in breast, while both relay teams placed second. In the 14/15 clas, **Richard Morris** won the 200 back while **Glen Luxemberg**, was second in the 100 free. Both relays were second. The only medal performance in the 16/17 class came in the medley relay which finished third.

The Pointe Claire girls, were strongest in the oldest category the 16/17 class, where **Lucy Danis** was third in the 400 free and second in the 800 free, while **Marie Beauchemin** was second in the 400 im. **Cynthia Pincott** won a silver in the 200 fly. The medley relay was also second.

The total medal count for Canadian swimmers was 50, out of a possible 234 which is about 21%.

Jane Kerr,11,Etobicoke SC

David Shemilt,14,Granite Club

Peter Ward,16,Etobicoke SC

11/under girls

100 fr:	1:05.90 Jane Kerr,Etob	1st
200 fr:	2:19.51 Jane Kerr,Etob	1st
100 bk:	1:18.04 Jane Kerr,Etob	5th
100 br:	1:26.11 Jane Kerr,Etob	2nd
100 fly:	1:15.94 Jane Kerr,Etob	5th
200 im:	2:39.31 Jane Kerr,Etob	1st
200 MR:	2:29.65 Etobicoke	3rd
	2:30.77 Pointe Claire	5th
200 FR:	2:09.98 Etobicoke	3rd
	2:14.49 Pointe Claire	7th

12/13 girls

100 fr:	1:01.17 M.MacPherson	1st
	1:01.73 P.Rai,	2nd
	1:02.88 J.Campbell	6th
400 fr:	4:40.11 M.MacPherson	2nd
	4:46.93 J.Bain,Etob	7th
100 bk:	1:11.11 J.Campbell	4th
	1:11.95 M.MacPherson	7th
	1:13.20 J.Horstead,Eto	8th
100 br:	1:20.33 C.Ounpuu,Eto	4th
100 fly:	1:05.79 M.MacPherson	1st
	1:07.00 J.Campbell	3rd
	1:07.39 Pam Rai	4th
200 im:	2:29.32 M.MacPherson	2nd
	2:31.82 J.Campbell	5th
200 MR:	2:10.72 Etobicoke	1st
200 FR:	1:59.72 Etobicoke	2nd

14/15 girls

400 fr:	4:35.84 Paula Kelly	8th
100 br:	1:17.95 Paula Kelly	2nd
	1:19.44 A.Soroka,PC	7th
200 br:	2:49.25 A.Soroka,PC	6th
100 fly:	1:06.88 K.Davies,Etob	4th
200 im:	2:27.74 N.Deschamps	4th
200 MR:	2:07.78 Pointe Claire	2nd
200 FR:	1:53.19 Pointe Claire	2nd

16/17 girls

100 fr:	1:01.40 S.Kennedy,PC	4th
200 fr:	2:13.67 S.Kennedy,PC	8th
400 fr:	4:35.23 L.Danis,PC	3rd
	4:39.48 M.Beauchemin	6th
800 fr:	9:18.71 L.Danis,PC	2nd
	9:36.32 M.Beauchemin	8th
100 bk:	1:09.15 P.Jansen,PC	3rd
	1:09.92 T.Bond,Etob	5th
200 bk:	2:30.85 L.Brafield,Eto	5th
	2:31.14 T.Bond,Etob	6th
200 br:	2:56.14 M.Beauchemin	7th
200 fly:	2:21.27 C.Pincott,PC	2nd
	2:26.11 M.Beauchemin	8th
400 im:	5:09.81 M.Beauchemin	2nd
	5:14.30 C.Pincott,PC	4th
	5:17.46 S.Mason,CDSC	6th
200 MR:	2:08.49 Pointe Claire	2nd
	2:13.64 Etobicoke	5th
200 FR:	1:54.48 Etobicoke	1st
	1:55.16 Pointe Claire	2nd

11/under boys

100 fr:	1:08.56 P.Szekula,PC	5th
200 fr:	2:26.67 P.Szekula,PC	4th
100 br:	1:26.64 M.Tamme,PC	2nd
200 im:	2:48.50 P.Kremer,PC	5th
200 MR:	2:24.19 Pointe Claire	3rd
200 FR:	2:11.73 Pointe Claire	3rd

12/13 boys

100 fr:	1:01.64 D.Birkett	6th
400 fr:	4:34.07 M.Hamilton	2nd
	4:41.68 S.Faithful,PC	6th
100 bk:	1:11.50 M.Cavazzoni,P	7th
100 br:	1:17.72 M.Cavazzoni,P	4th
100 fly:	1:06.49 D.Birkett	3rd
	1:07.99 M.Cavazzoni,P	6th
200 im:	2:28.07 M.Cavazzoni,P	1st
	2:30.73 D.Birkett,	5th
	2:31.37 M.Hamilton	7th
200 MR:	2:09.74 Pointe Claire	2nd
200 FR:	1:54.70 Pointe Claire	2nd
	1:59.99 Etobicoke	8th

14/15 boys

100 fr:	56.55 G.Luxemberg,P	2nd
	56.79 D.Shemilt	3rd
	57.62 E.Jones	7th
200 fr:	2:00.17 D.Shemilt,	1st
400 fr:	4:10.26 D.Shemilt	1st
100 bk:	1:03.86 R.Morris,PC	3rd
200 bk:	2:17.01 R.Morris,PC	1st
	2:18.64 R.Ostermeier	3rd
100 br:	1:11.06 M.Brickman	1st
200 br:	2:35.80 M.Brickman	2nd
100 fly:	1:01.95 G.Luxemberg,P	5th
	1:02.62 R.Morris,PC	8th
200 im:	2:19.64 R.Morris,PC	3rd
	2:21.70 M.Brickman	5th
	2:22.01 E.Jones	8th
200 MR:	1:58.75 Pointe Claire	2nd
	2:00.56 Etobicoke	4th
200 FR:	1:46.46 Pointe Claire	2nd

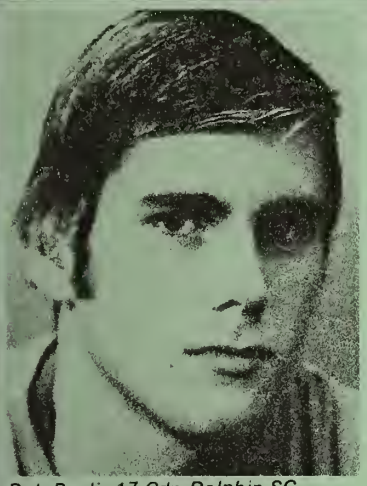
16/17 boys:

100 fr:	55.65 P.Ward,Etob	4th
	56.24 C.Barr,CDSC	8th
400 fr:	4:16.11 P.Ward,Etob	6th
	4:17.15 N.Hodgson,Et	7th
1500 fr:	16:42.37 N.Hodgson,Et	3rd
100 bk:	1:03.11 P.Ward,Etob	6th
200 bk:	2:13.78 P.Ward,Etob	3rd
100 br:	1:11.50 G.Ross,PC	5th
	1:11.81 B.Pawlowsky,P	8th
200 br:	2:35.78 B.Pawlowsky,P	6th
	2:36.50 G.Ross,PC	8th
100 fly:	58.01 P.Ward,Etob	1st
	59.85 A.Theoret,PC	5th
200 fly:	2:06.29 P.Ward,Etob	1st
	2:12.26 A.Theoret,PC	7th
400 im:	4:54.68 P.Ward,Etob	5th
	4:56.12 A.Theoret,PC	6th
	4:57.67 L.Schroeder,Et	8th
200MR:	1:55.13 Pointe Claire	3rd
	E1:56.32 Etobicoke	5th
200 FR:	1:45.39 Etobicoke	7th
	1:46.22 Pointe Claire	8th

1979 SUMMER TAG

Top 50 age group times (L.C.)

CLASSEMENT PAR GROUPES D'AGE — **50 MEILLEURS TEMPS HIVER 1979**



Rob Baylis, 17, Cdn. Dolphin SC

Sandi Goss, 12, North York AC

Jennifer McDonald, 13, Edm Olym

Barb Shockey, 16, Saskatoon KG

Sheila Dezeeuw, 14, Hamilton

Alex Baumann, 15, Sudbury LUSC

TOP SCORING SWIMMING CLUBS

Place	*Points*	*Club*	*Prov.*	*Coach*	
1	**1007**	**Pointe Claire Swim Club**	**PQ**	**Ken McKinnon**	**1**
2	**992**	**Etobicoke Swim Club**	**ON**	**Deryk Snelling**	**2**
3	**791**	**Canadian Dolphin SC**	**BC**	**Tom Johnson**	**7**
4	**647**	**Hyack Swim Club**	**BC**	**Ron Jacks**	**5**
5	**561**	**Olympian Swim Club**	**AB**	**Don Packer**	**11**
6	504	Laurentian University SC	ON	Jeno Tihanyi	4
7	496	North York Aquatic Club	ON	Rab Donaldson	6
8	486	Foothills Swim Club	AB	Bob Allen	3
9	391	Thunder Bay Thunderbolts	ON	Bruce Windeatt	8
10	385	Cascade Swim Club	AB	Larry Neilson	13
11	368	Regina Optimist Dolphins	SK	Harry Gallagher	9
12	303	Hamilton-Wentworth AC	ON	Gaye Stratten	18
13	267	London Y Aquatic	ON	Brian Cartlidge	14
14	262	Montreal Aquatic Club	PQ	Mike Sharadin	10
15	251	Edmonton Keyano SC	AB	Dave Johnson	19
16	228	Select de Quebec	PQ	Jean-M. DeKoninck	
17	187	Saskatoon Kinsmen Goldf.	SK	Ken Olson	
18	176	Nepean Swim Club	ON	Cecil Colwin	
19	163	Newfoundland Aquarena	NF	Tom Arusoo	
20	150	Winnipeg Dolphin SC	MN	Barry Healey	
21	147	Vancouver Pacific	BC	Tony Ford	
22	143	Granite Club Ltd.	ON	Herb deBray	
23	140	Halifax Trojan AC	NS	Nigel Kemp	
24	132	Ottawa Kingfish	ON	Jay Huneke	
25	126	St. James Seals	MN	Wilf Strom	

Scoring is done for the top 15 places in each event

The 1979 Summer season best times list produced 23 new National Age Group records out of the 86 events in the program. The times listed are for the period **April 1, 1979 until September 1979** and are exclusively for times done in **50 metre pools.**

Top team for the summer season is again **Pointe Claire SC** with **Etobicoke SC** again second. Most improved showing was by the **Canadian Dolphin SC** as they moved from 7th in the winter to 3rd place.

The movements of many swimmers from one club to another will be reflected in the fact that in many instances the same individual will be listed in different events for different clubs. Keep in mind that the performance period extends from April through September and they likely changed clubs. Also age might have changed through the period and will be so reflected.

Michael Brickman, 14, Etobicoke

Jenny Boulianne, 16, Pt-Claire

10 & UNDER GIRLS / FILLES

100 metres free / libre
Rec:1:06.20 Jane Kerr,Etobicoke,79
1:06.20 Jane Kerr,10,Etobicoke
1:07.78 Anne Bodak,10,Thunder Bay
1:08.97 Mandy Millicevic,10,Cdn.Dolph
1:09.62 Kelly Ursan,10,Hyack
1:10.53 Nancy Szmolyan,10,Foothills
1:10.78 Adrienne Lister,10,Edm Keyano
1:11.21 Allison Cumming,10,Calg Cascade
1:11.22 Donna McGinnis,10,Edm Keyano
1:11.78 Kelly Twordik,10,Vic Coho
1:11.92 Shannon Farrell,10,Hyack
1:12.09 Monique Ditters,10,Lions Gate
1:12.16 Lisa Lejbak,10,Saskatoon KG
1:12.23 Corrie Powell,10,Scarboro SC
1:12.25 Shannon Eddy,10,Hyack
1:12.47 Jayne Galloway,10,Gloucester
1:12.84 Leanne Marsh,10,Portage
1:12.66 Laura Campbell,10,Cambridge
1:12.73 Shelly Keown,10,Calg Winter C
1:12.94 Monica Lueg,10,Ajax AC
1:13.15 Cathy Ferrari,10,Belleville Y
1:13.20 Kim Exelby,9,Trenton Dolph
1:13.25 Kim Lamontagne,10,Gloucester
1:13.45 Tara Terins,10,Cdn.Dolphin
1:13.47 Lenore Doucette,10,unattached
1:13.49 Julie Hashimoto,10,Lions Gate
1:13.72 Rhonda Mayes,10,No.Edm.Sharks
1:13.87 Robyn Grylevich,10,Moose Jaw
1:13.89 Deanne Darling,10,Gloucester
1:13.90 Michelle Jardin,10,Mtl-Aquatic
1:14.10 Pam Wilson,10,Brantford
1:14.20 Manon Simard,10,Hautrive
1:14.20 Carol Docherty,10,Pt-Claire
1:14.36 Kathy Josey,10,Charlottetown
1:14.50 Laura Rucchin,10,Thunder Bay
1:14.68 Linda Gardiner,10,Reg Waterloo
1:14.70 Carrie Lehman,10,West Van OSC
1:14.76 Lisa Noddle,10,unattached
1:14.84 Jane Seaman,10,Wolfville Triton
1:14.90 Sheryl Hennis,10,Victoria ASC
1:15.30 Collette Neville,10,Hamilton
1:15.40 Petra Giesen,10,Calg Cascade
1:15.58 Joanne Friesen,10,Winn Cardinal
1:15.90 Kathleen Regan,10,BOSC
1:15.92 Jill Greenlaw,10,Gloucester
1:16.04 Erica Wale,10,Brantford
1:16.08 Louise D'Andrade,10,Caledon
1:16.10 Vicki Kitchen,10,Oshawa AC
1:16.23 Karen Morrison,10,Mississauga
1:16.38 Kim Milne,9,London Y
1:16.[illegible] Miriam Ticktin,9,Pt Claire

200 metres free / libre
Rec:2:22.80 Jane Kerr,Etobicoke,79
2:22.80 Jane Kerr,10,Etobicoke
2:24.15 Anne Bodak,10,Thunder Bay
2:31.12 Mandy Millicevic,10,Cdn.Dolph
2:31.71† Adrienne Lister,10,Edm Keyano
2:32.00 Kelly Ursan,10,Hyack
2:32.14 Donna McGinnis,10,Edm Keyano
2:33.15 Nancy Szmolyan,10,Foothills
2:33.34 Laura Campbell,10,Cambridge
2:34.27 Shannon Farrell,10,Hyack
2:34.36 Allison Cumming,10,Calg Cascade
2:35.58 Lisa Lejbak,10,Saskatoon KG
2:35.79 Kelly Twordik,10,Vic Coho
2:36.47 Linda Gardiner,10,Reg Waterloo
2:36.80 Shelly Kewon,10,Calg Winter C
2:37.14 Diane Bird,10,Richm.Aquanaut
2:37.86 Carrie Lehman,10,West Van OSC
2:39.16 Carrie Powell,10,Scarboro SC
2:39.30 Cathy Ferrari,10,Belleville Y
2:39.72 Kim Lamontagne,10,Gloucester
2:39.87 Julie Hashimoto,10,Lions Gate
2:40.65 Kim Exelby,10,Trenton Dolphin
2:40.68 Monica Lueg,10,Ajax AC
2:41.35 Jill Greenlaus,10,Gloucester
2:41.82 Sandy Barrett,10,Hyack
2:42.00 Deanna Darling,10,Gloucester
2:42.20 Manon Simard,10,Hautrive
2:42.40 Monique Ditters,10,Lions Gate
2:42.44 Kim Milne,9,London Y
2:43.10 Pam Wilson,10,Brantford
2:43.20 Lenore Doucette,10,Etobicoke
2:43.56 Carol Dicherty,10,Pt-Claire
2:43.60 Sophie Dufour,9,CRY
2:43.72 Candace Blacklock,10,Hamilton
2:43.76 Petra Giesen,10,Calg Cascade
2:43.90 Michelle Jadrin,10,Mtl-Aquatic
2:44.11 Louise D'Andrade,10,Caledon
2:44.20 Angela Pinder,10,Reg Waterloo
2:44.42 Erica Wale,10,Brantford
2:45.17 Rhonda Mayes,10,No.Edm Shark
2:46.30 Shannon Eddy,10,Hyack SC
2:46.68 Jayne Galloway,10,Gloucester
2:46.74 Coline Andlar,10,Sudb LUSC
2:47.20 Carolyn Walsh,10,Reg Waterloo
2:47.20 Vicko Kitchen,10,Oshawa AC
2:47.30 Miriam Tickton,9,Pt-Claire
2:47.30 Bonita Rams,10,No.Ontario AC
2:47.54 Kathleen Duggan,10,Calg Cascade
2:47.81 Kathy Josey,10,Charlottetown
2:47.90 Lianne Shields,9,Pt-Claire
2:47.95 Susie Cook,10,St.Catharines

400 metres free / libre
Rec:4:57.20 Anne Bodak,Thun Bay,79
4:57.20 Anne Bodak,10,Thunder Bay
4:59.02 Jane Kerr,10,Etobicoke
5:17.80 Kelly Ursan,10,Hyack
5:18.62 Laura Campbell,10,Cambridge
5:20.80 Donna McGinnis,10,Edm Keyano
5:21.85 Mandy Millicevic,10,Cdn.Dolph
5:23.16 Shannon Farrell,10,Hyack
5:23.66 Linda Gardiner,10,Reg Waterloo
5:23.70 Laura Rucchin,10,Thun Bay
5:23.90 Julie Hashimoto,10,Lions Gate
5:26.10 Allison Cumming,10,Calg Cascade
5:26.28 Shelly Keown,10,Calg Winter C
5:26.48 Kelly Twordik,10,Vic Coho
5:30.68 Sandy Barrett,10,Hyack
5:30.74 Lisa Lejbak,10,Saskatoon KG
5:33.10 Cathy Ferrari,10,Belleville Y
5:35.57 Linda Gardiner,10,Reg Waterloo
5:36.03 Deanne Darling,10,Gloucester
5:37.62 Corrie Powell,10,Scarboro SC
5:38.61 Jill Greenlaus,10,Gloucester
5:39.28 Sophie Dufour,8,St-Cesaire
5:40.52 Petra Giesen,10,Calg Cascade
5:41.31 Susie Cook,10,St.Catharines
5:44.54 Lenore Doucette,10.Etobicoke
5:44.77 Carrie Lehman,10,West Van OSC
5:45.01 Carol Docherty,10,Pt-Claire
5:45.04 Kim Lamontagne,10,Gloucester
5:46.02 Rhonda Mayes,10,No.Edm Sharks
5:46.20 Michelle Chambers,9,Winn Dolph
5:46.50 Carolyn Walsh,10,Reg Waterloo
5:47.29 Sara Frisby,9,West Van OSC
5:47.66 Erica Wale,10,Brantford
5:47.74 Denise Leahy,10,Van Pacific
5:48.31 Kathleen Duggan,10,Calg Cascade
5:52.80 Angela Pinder,10,Reg Waterloo
5:55.40 Kim Milne,9,London Y
5:58.00 Lara Doherty,10,Guelph
6:01.40 Jojo Dankwill,10,St.Catharines
6:01.40 Jenny McElvoy,9,Guelph
6:05.70 Andrea Boucher,10,Welland Y
6:06.40 Kathleen Regan,10,BOSC
6:12.70 Agnes Dagujhelyi,10,London Y
6:15.00 Tania Waldock,10,St.Catharines
6:15.40 Kim Besley,10,Guelph

100 metres back / dos
Rec:1:16.63 C.Savela,Sudbury LUSC,77
1:17.55 Kim Exelby,10,Trenton Dolph
1:18.40 Jane Kerr,10,Etobicoke
1:19.64 Kristin Hanson,10,Beaconsfield
1:20.42 Lorraine Dore,9,Beaconsfield
1:20.60 Anne Bodak,10,Thunder Bay
1:21.43 Kelly Ursan,10,Hyack
1:22.21 Corrie Powell,10,Scarboro SC
1:22.46 Shelly Keown,10,Calg Winter C
1:22.55 Jayne Galloway,10,Gloucester
1:23.05 Coline Andlar,10,Sudb LUSC
1:23.22 Donna McGinnis,10,Edm Keyano
1:23.30 Lisa Lejbak,10,Saskatoon KG
1:23.33 Petra Giesen,10,Calg Cascade
1:23.44 Shannon Farrell,10,Hyack
1:23.53 Cathy Ferrari,10,Belleville Y
1:24.02 Louise D'Andrade,10,Caledon
1:24.22 Karen Donelly,10,Van Pacific
1:24.97 Valerie Carbonnel,10,Pt-Claire
1:25.24 Nancy Szmolyan,10,Foothills
1:25.32 Jennifer McElroy,9,Guelph
1:26.00 Tania Waldock,10,St.Catharines
1:26.20 Pam Wilson,10,Brantford
1:26.20 Manon Simard,10,Hautrive
1:26.40 Linda Gardiner,10,Reg Waterloo
1:26.45 Kelly Twordik,10,Vic Coho
1:26.50 Sherryl Hennis,10,Victoria ASC
1:26.68 Sara Frisby,9,West Van OSC
1:26.80 Sandy Barrett,10,Hyack
1:26.91 Lisa Noddle,9,Etobicoke
1:27.31 Adrienne Lister,10,Edm Keyano
1:27.62 Melissa Laidlaw,10,New.Sudb D
1:27.79 Leanne Loren,10,Etobicoke
1:27.82 Tara Terins,10,Cdn.Dolphin
1:28.18 Liliana Arishenkoff,10,Van Pac
1:28.30 Lenore Doucette,10,Etobicoke
1:28.59 Lee Mahood,9,Lions Gate
1:28.83 Deanne Darling,10,Gloucester
1:28.86 Angela Pinder,10,Reg Waterloo
1:29.03 Erica Wale,10,Brantford
1:29.10 Sandy McIntosh,10,Sudb LUSC
1:29.10 MaryBeth Jurocko,10,Windsor
1:29.20 Collette Neville,10,Hamilton
1:29.36 Kathleen Duggan,10,Calg Cascade
1:29.45 Kathleen Regan,10,Sarnia BOSC
1:29.62 Joanna Dougan,10,Surrey KSC
1:29.70 Michelle Jardin,10,Mtl-Aquatic
1:29.82 Chris Condello,10,Hamilton
1:29.85 Kim Milne,9,London Y
1:29.97 Shannon Murphy,10,Edm Olym
1:30.02 Kari Roberts,10,Man.Marlins

100 metres breast / brasse
Rec:1:26.00 Martina Glos,Glouc.SC,78
1:27.82 Jane Kerr,10,Etobicoke
1:31.08 Monique Ditters,10,Lions Gate
1:31.09 Joanne Friesen,10,Winn Cardinal
1:31.26 Nancy Szmolyan,10,Foothills
1:31.53 Sandy Barrett,10,Hyack
1:31.64 Valerie Carbonnel,10,Pt-Claire
1:32.40 Kaili Salmon,10,Gloucester
1:32.46 Donna McGinnis,10,Edm Keyano
1:32.85 Monica Lueg,10,Ajax AC
1:32.95 Kelly Ursan,10,Hyack
1:33.04 Shelly Kewon,10,Calg Winter C
1:33.54 Angela Pinder,10,Reg Waterloo
1:33.74 Jennifer Sims,10,Scarb Dolph
1:33.78 Kelly Twordik,10,Vic Coho
1:34.33 Lisa Noddle,10,unattached
1:34.40 Anne Bodak,10,Thunder Bay
1:34.74 Tania Neumann,10,Pt-Claire
1:34.85 Tara Terins,10,Cdn.Dolphin
1:35.00 Angela Pinder,10,Reg Waterloo
1:35.03 Lara Boole,9,Mississauga AC
1:35.03 SylvieAnne Gauthier,10,Valleyf'd
1:35.69 Laura Beard,10,Saskatoon KG
1:35.84 Nicole Kranz,10,North York
1:35.90 Pam Wilson,10,Brantford
1:36.16 Kim Exelby,10,Trenton Dolp
1:36.30 Wendy Palladini,10,Beaconsfield
1:36.22 Allison Cumming,10,Cascade
1:36.36 Shannon Farrell,10,Hyack
1:36.40 Kailie Salmon,9,Gloucester
1:36.67 Karen Morrison,10,Mississauga
1:36.95 Adrienne Lister,10,Edm Keyano
1:37.09 Anne Taylor,9,Edm Keyano
1:37.73 Kathleen Regan,10,Sarnia BOSC
1:37.73 Robyn Grylevich,10,Moose Jaw
1:37.80 Michelle Jardin,10,Mtl-Aquatic
1:38.03 Darlene Fehr,10,Medicine Hat
1:38.08 Francesca Torasso,10,Mtl-RIO
1:38.15 Shannon Eddy,10,Hyack
1:38.16 Lesley Fedora,10,Etobicoke
1:38.20 Nancy Brockenshire,10,Windsor
1:38.20 Collette Neville,10,Hamilton
1:38.42 Henry Tunggal,10,unattched
1:38.59 Debbie Quennel,10,Mississauga
1:38.64 Jennifer Burgess,10,Ott Kingfish
1:38.87 Pat McCaffrey,10,Prince George
1:39.25 Kim Lamontagne,10,Gloucester
1:39.39 Jacqueline Humphreys,10,Pt-Claire
1:40.07 Kim Besley,10,Guelph
1:40.18 Carrie Lehman,10,West Van OSC
1:40.20 Heather MacFarlene,10,Port.PPSC

100 metres fly / papillon
Rec:1:13.09 T.Osswald,Van Pacific,75
1:15.27 Anne Bodak,10,Thun Bay
1:16.05 Jane Kerr,10.Etobicoke
1:17.09 Kim Lamontagne,10,Gloucester
1:18.67 Mandy Millicevic,10,Cdn.Dolphin
1:19.37 Lenore Doucette,10,Etobicoke
1:20.60 Laura Campbell,10,Cambridge
1:20.70 Corrie Powell,10,Scarboro SC
1:20.70 Carol Docherty,10,Pt-Claire
1:21.49 Tara Terins,10,Cdn.Dolphin
1:21.87 Kelly Ursan,10,Hyack
1:21.95 Cathy Ferrari,10,Belleville
1:21.97 Karen Donelly,10,Van Pacific
1:22.29 Lisa Lejbak,10,Saskatoon KG
1:22.88 Shannon Farrell,10,Hyack
1:22.90 Michelle Jardin,10,Mtl-Aquatic
1:23.44 Shelly Keown,10,Calg Winter C
1:23.83 Miriam Ticktin,9,Pt-Claire
1:23.90 Donna McGinnis,10,Edm Keyano
1:24.04 Linda Gardiner,10,Reg Waterloo
1:24.25 Carolyn Walsh,10,Reg Waterloo
1:24.44 Angela Pinder,10,Reg Waterloo
1:24.60 Sheryl Hennis,10,Victoria ASC
1:24.74 Diane Bird,10,Richm Aquanaut
1:24.78 Shannon Eddy,10,Hyack
1:25.47 Nicole Kranz,10,North York
1:26.01 Lisa Noddle,10,unattached
1:26.06 Kelly Twordik,10,Vict Coho
1:26.15 Valerie Carbonnel,10,Pt-Claire
1:26.49 Kathleen Duggan,10,Calg Cascade
1:26.49 Krista Woods,10,Saskatoon YK
1:26.51 Allison Cumming,10,Cascade
1:26.58 Nancy Szmolyan,10,Foothills
1:26.66 Jill Greenlaw,10,Gloucester
1:26.73 Sandy Barrett,10,Hyack
1:27.03 Susie Cook,10,St.Catharines
1:27.30 Valia Reinsalu,10,Markham
1:27.60 Kim Milne,9,London Y
1:27.90 Manon Simard,10,St-Cesaire
1:27.90 Andrea Boucher,10,Welland Y
1:28.32 Deanne Stotts,10,Calg Cascade
1:28.41 Jennifer McElroy,9,Guelph
1:29.17 SylvieAnne Gauthier,10,Valleyf'd
1:29.20 Lorraine Dore,10,Beaconsfield
1:29.40 Cherie Robinson,10,Thun Bay
1:29.83 Carrie Lehman,10,West Van OSC
1:30.00 Sophie Dufour,9,St-Cesaire
1:30.25 Lisa Noddle,9,Etobicoke
1:30.32 Erica Wale,10,Brantford
1:30.36 Petra Giesen,10,Calg Cascade
1:30.62 Deanne Stotts,10,Calg Cascade

200 metres i.m. / quatre nages
Rec:2:43.60 Anne Bodak,Thun Bay,79
2:43.60 Anne Bodak,10,Thunder Bay
2:43.71 Jane Kerr,10,Etobicoke
2:51.34 Shelly Keown,10,Calg Winter C
2:52.32 Shannon Farrell,10,Hyack
2:52.32 Kelly Ursan,10,Hyack
2:53.57 Nancy Szmolyan,10,Foothills
2:54.01 Donna McGinnis,10,Edm Keyano
2:54.23 Linda Gardiner,10,Reg Waterloo
2:54.34 Kelly Twordik,10,Vict Coho
2:54.87 Laura Campbell,10,Cambridge
2:56.45 Tara Terins,10,Cdn.Dolphin
2:56.91 Sandy Barrett,10,Hyack
2:57.50 Michelle Jardin,10,Mtl-Aquatic
2:57.88 Lisa Lejbak,10,Saskatoon KG
2:57.98 Valerie Carbonnel,10,Pt-Claire
2:58.91 Allison Cumming,10,Cascade
2:59.50 Kim Lamontagne,10,Gloucester
3:00.81 Adrienne Lister,10,Edm Keyano
3:00.90 Cathy Ferrari,10,Belleville Y
3:00.90 Lorraine Dore,10,Beaconsfield
3:01.00 Kim Exelby,10,Trenton Dolp
3:01.45 Jayne Galloway,10,Gloucester
3:01.55 Lenore Doucette,10,unattached
3:01.99 Monica Lueg,10,Ajax AC
3:02.40 Lisa Noddle,10,unattached
3:02.47 Shannon Eddy,10,Hyack
3:02.56 Corrie Powell,10,Scarboro SC
3:03.58 Louise D'Andrade,10,Caledon
3:03.80 Angela Pinder,10,Reg Waterloo
3:04.19 Robyn Grylevich,10,Moose Jaw
3:04.43 Nicole Kranz,10,North York
3:04.59 Deanne Darling,10,Gloucester
3:04.63 Mandy Millicevic,10,Cdn.Dolph
3:04.94 Jayne Galloway,10,Gloucester
3:05.00 Monique Ditters,10,Lions Gate
3:05.20 Carol Dicherty,10,Pt-Claire
3:05.83 Leanne Long,10,Etobicoke
3:06.19 Julie Hashimoto,10,Lions Gate
3:06.39 Krista Woods,10,Saskatoon YK
3:06.43 Coline Andlar,10,Sudb LUSC
3:07.00 Mary Beth Jurocko,10,Windsor
3:07.40 Petra Giesen,10,Calg Cascade
3:07.50 Pam Wilson,10,Brantford
3:07.53 Vicki Kitchen,10,Oshawa AC
3:07.55 Denise Leahy,10,Van Pacific
3:07.63 Kim Milne,9,London Y
3:07.64 Jennifer McElroy,9,Guelph
3:07.74 Miriam Ticktin,10,Pt-Claire
3:08.00 Collette Neville,10,Hamilton
3:08.37 Deanne Stotts,10,Calg Cascade

11–12 GIRLS / FILLES

100 metres free / libre	200 metres free / libre	400 metres free / libre	800 metres free / libre
Rec:1:01.24 Mich MacPherson,Etob,79	*Rec:2:10.03 Shannon Smith,VanPks,74*	*Rec:4:34.51 Shannon Smith,VanPks.74*	*Rec:9:12.83 Shannon Smith,VanPks,74*
1:01.24 Mich MacPherson,12,Etobicoke	2:13.10 Jenny McDonald,12,Edm Olym	4:37.68 Jenny McDonald,12,Edm Olym	9:28.69 Jenny McDonald,12,Edm Olym
1:01.72 Jenny McDonald,12,Edm Olym	2:14.49 Josee Pilon,12,Ottawa Nepean	4:41.05 Josee Pilon,12,Ottawa Nepean	9:32.08 Josee Pilon,12,Ottawa Nepean
1:02.59 Josee Pilon,12,Ottawa Nepean	2:16.30 Debbie Tibelius,12,Winn Dolphin	4:46.78 Charlotte Savela,12,Sudb LUSC	9:42.25 Charlotte Savela,12,Sudb LUSC
1:03.36 Alison Dozzo,11,North York	2:16.64 Alison Dozzo,11,North York	4:49.74 Debbie Tibelius,12,Winn Dolphin	9:55.74 Alison Chase,12,North York
1:03.78 Debbie Tibelius,12,Winn Dolph	2:18.13 Charlotte Savela,12,Sudb LUSC	4:49.96 Alison Dozzo,11,North York	9:55.97 Cathy Thompson,12,London Y
1:03.95 Sophie Normandin,12,Mtl-Aquat	2:18.60 Sophie Normandin,12,Mtl-Aquatic	4:51.98 Fiona Waddell,12,Cdn.Dolphin	9:57.56 Krista Duncanson,12,Regina OD
1:04.35 Fiona Waddell,12,Cdn.Dolphin	2:18.95 Cathy Thompson,12,London Y	4:52.02 Krista Duncanson,12,Regina	9:57.60 Fiona Waddell,12,Cdn.Dolphin
1:04.81 Linda Heber,12,Edm Olympian	2:19.28 Fiona Waddell,12,Cdn.Dolphin	4:52.18 Sophie Normandin,12,Mtl-Aquat	9:59.24 Anne Posno,12,London Y
1:04.92 Cheryl McArton,12,North York	2:19.51 Jane Kerr,11,Etobicoke	4:53.73 Louise Dufour,12,St-Cesaire	10:01.48 Louise Dufour,12,St-Cesaire
1:05.01 Jane Kerr,11,Etobicoke	2:20.68 Krista Duncanson,12,Regina	4:54.94 Cheryl McArton,12,North York	10:01.77 Kathy Ahola,11,Thunder Bay
1:05.07 Cora Yakemow,11,Winn Dolphin	2:21.73 Louise Dufour,12,St-Cesaire	4:55.02 Cathy Thompson,12,London Y	10:03.22 Sophie Normandin,12,Mtl-Aquat
1:05.35 Cathy Thompson,12,London Y	2:21.92 Cora Yakemow,11,Winn Dolphin	4:56.47 Jane Kerr,11,Etobicoke	10:05.88 Margot Schulman,12,Sask KG
1:05.77 Diane McEvoy,12,Cranbrook	2:22.21 Leslie Canning,Edm Olympian	4:57.12 Margot Schulman,12,Sask KG	10:07.60 Julie Lavender,12,West Van OSC
1:05.88 Leslie Carter,11,Oakville AC	2:22.52 Kathy Ahola,11,Thunder Bay	4:57.19 Heather France,12,Guelph	10:09.81 Jane Kerr,11,Etobicoke
1:06.03 Kim Smylie,12,London Y	2:22.60 Linda Heber,12,Edm Olympian	4:57.26 Cathy MacLean,12,Beaconsfield	10:10.07 Sandra Tetu,12,St-Foy
1:06.06 Charlotte Savela,12,Sudb LUSC	2:22.67 Heather France,12,Guelph	4:58.30 Anne Posno,12,London Y	10:10.60 Barb McBain,12,Van Pacific
1:06.07 Barb McBain,12,Van Pacific	2:22.70 Anne Posno,12,London Y	4:58.50 Kathy Ahola,11.Thunder Bay	10:11.20 Chris Melody,12,West Van OSC
1:06.12 Lesley Canning,12,Edm Olym	2:22.89 Kim Smylie,12,London Y	4:58.75 Cora Yakemow,11,Winn Dolphin	10:13.05 Heather France,12,Guelph
1:06.20 Catherine McLean,12,Beaconsf'd	2:22.92 Chris Quosdorf,12,Beaconsf'd	4:58.98 Lesley Canning,12,Edm Olym	10:13.32 Colleen Delaney,12,Beaconsf'd
1:06.36 Susan Aronson,12,Cdn.Dolphin	2:23.13 Martina Glos,11,Gloucester	4:59.46 Sandra Tetu,12,St-Foy	10:14.40 Vera Reifenstein,11,Oakville
1:06.45 Ann Dureau,12,Hyack	2:23.34 Amanda Strutt,12,Foothills	4:59.87 Alison Chase,12,North York	10:14.95 Chris Quosdorf,12,Beaconsf'd
1:06.55 Debbie Bowering,12,Lions Gate	2:23.60 Margot Schulman,12,Sask KG	5:00.77 Colleen Delaney,12,Beaconsf'd	10:15.00 Susan Aronson,12,Cdn.Dolphin
1:06.56 Colleen Delaney,12,Beaconsfield	2:23.96 Susan Aronson,12,Cdn.Dolph	5:00.38 Jennifer Patton,12,Vic Coho	10:17.91 Lesley Canning,12,Edm Olym
1:06.58 Lynn Terryberry,12,North York	2:24.30 Cathy McLean,12,Beaconsfield	5:00.56 Barb McBain,12,Van Pacific	10:18.80 Jennifer Patton,12,Vic Coho
1:06.66 Stephanie Saunders,12,Kingston	2:24.60 Jennifer Patton,12,Vic Coho	5:01.05 Chris Quosdorf,12,Beaconsf'd	10:20.20 Cathy Thompson,12,London Y
1:06.70 Chris Quosdorf,12,Beaconsfield	2:24.67 Diane McEvoy,12,Cranbrook	5:01.42 Amanda Strutt,12,Foothills	10:21.28 Nathalie Leduc,12,Winn Cardinal
1:06.89 Bergliot Lund,12,Cdn.Dolphin	2:24.81 Chris Melody,12,West Van OSC	5:01.43 Julie Lavender,12,West Van OSC	10:22.43 Margot McDonald,12,Cambridge
1:07.00 Sue Suominen,12,Reg Waterloo	2:24.85 Alison Chase,12,North York	5:01.90 Vera Reifenstein,11,Oakville	10:24.03 Janie Howatson,12,Edm Keyano
1:07.00 Martina Glos,11,Gloucester	2:25.05 Colleen Delaney,12,Beaconsf'd	5:01.91 Linda Heber,12,Edm Olympian	10:27.48 Martina Glos,11,Gloucester
1:07.03 Alison Chase,12,North York	2:25.15 Chris Jones,11,Edm Keyano	5:03.71 Chris Melody,12,West Van OSC	10:27.50 Angela Whitred,11,unattached
1:07.11 Jill Pakeman,11,Cardinal (Ont)	2:25.19 Sandra Tetu,12,St-Foy	5:03.84 Patty Griffith,12,Pt-Claire	10:27.80 Debbie Rowering,12,Lions Gate
1:07.13 Louise Dufour,12,St-Cesaire	2:25.22 Bergliot Lund,12,Cdn.Dolpin	5:04.42 Susan Aronson,12,Cdn.Dolphin	10:29.75 Maggie Bird,11,St.Catharines
1:07.30 Nancy Crump,12,North York	2:25.23 Julie Lavender,12,West Van OSC	5:04.65 Chris Jones,11,Edm Keyano	10:30.02 Denise Gereghty,12,No.Ont.AC
1:07.34 Georgette Reed,12,Regina OD	2:25.24 Debbie Bowering,12,Lions Gate	5:04.93 Sharon Donnelly,11,Scarb SC	10:30.08 Michelle Savoie,12,Sask KG
1:07.50 Anne Posno,12,London Y	2:25.56 Lisa Sawatzky,12,Moose Jaw	5:05.20 Susan Johnson,12,Thun Bay	10:30.20 Liz Gunther,11,St.Catharines
1:07.70 Darlene Lee,12,Cdn.Dolphin	2:25.60 Nancy Crump,12,North York	5:06.20 Carrie Hamblet,12,St.Catharines	10:30.80 Kelly McCucker,12,Cambridge
1:07.71 Kim McCulloch,12,Mississauga	2:26.09 Geraldine Harris,11,Beaconsf'd	5:06.21 Nancy Crump,12,North York	10:31.63 Tonya Adrian,11,Van Pacific
1:07.90 Kathy Ahola,11,Thunder Bay	2:26.17 Patty Griffith,12,Pt-Claire	5:06.72 Patti Turchan,12,Scarb Comp	10:31.64 Nancy Crump,12,North York
1:08.02 Chris Jones,11,Edm Keyano	2:26.26 Kathie Joyce,12,Cranbrook	5:07.24 Diane McEvoy,12,Cranbrook	10:31.80 Simone Schulz,12,Lions Gate
1:08.08 Jill Horstead,12,Etobicoke	2:26.41 Patti Turchan,12,Scarb Comp	5:07.70 Margot McDonald,12,Cambridge	10:32.08 Chris Jones,11,Edm Keyano
1:08.20 Jacinthe Protheau,12,Laval	2:26.80 Leslie Carter,11,Oakville	5:07.78 Kim Couttie,12,Foothills	10:32.80 Kim Workworth,12,Richm Aq
1:08.20 Maria Eis,12,Vic Coho	2:26.88 Georgette Reed,12,Regina	5:08.00 Denis Gereghty,12,No.Ont.AC	10:32.97 Geraldine Harris,11,Beaconsf'd
1:08.25 Cindy Ounpuu,12,Etobicoke	2:27.20 Denise Gereghty,12,NoOnt. AC	5:08.39 Alison Dozzo,11,North York	10:34.08 Patty Griffith,12,Pt-Claire
1:08.28 Patty Griffin,12,Pt-Claire	2:27.32 Barb McBain,12,Van Pacific	5:08.78 Geraldine Harris,11,Beaconsf'd	10:34.80 Diane Bird,11,Richm Aquanaut
1:08.35 Ira Leroi,12,Cdn.Dolphin	2:27.34 Sharon Donnelly,11,Scarb SC	5:09.33 Jill Horstead,12,Etobicoke	10:34..80 Liz Gunther,11,St.Catharines
1:08.41 Nathalie Leduc,12,Winn Card	2:27.37 Kim Couttie,11,Foothills	5:10.22 Monique DeBruin,11,Etobicoke	10:35.01 Kim Couttie,11,Foothills
1:08.63 Carrie Hamblet,12,St.Catharines	2:27.50 Stephanie Saunders,12,Kingston	5:10.90 Helene Dufresne,12,Sherbrooke	10:35.44 Lisa Sawatzky,12,Moose Jaw
1:08.67 Sandy Gardiner,12,Reg Waterloo	2:27.57 Jennifer Mitchell,12,Tor York AC	5:12.46 Jill Pakeman,11,Cardinal(Ont)	10:37.20 Terry West,12,Hyack
1:08.70 Monique DeBruin,11,Etobicoke	2:27.66 Jill Pakeman,11,Cardinal (Ont)	5:15.08 Marie F.Beaudry,12,Trois-Rivier	10:39.20 Maureen McTavish,12,West Van
1:08.70 Amanda Strutt,12,Foothills	2:27.71 Julie Beswick,12,Sudb LUSC	5:15.95 Nancy Poudrier,12,Mtl-RIO	10:39.98 Bonnie Brown,12,Cascade

100 metres back / dos	200 metres back / dos	100 metres breast / brasse	200 metres breast / brasse
Rec:1:07.93 Nancy Garapick,Halifax,74	*Rec:2:24.88 Nancy Garapick,Halifax,74*	*Rec:1:16.30 Sheila Dezeeuw,Burlington,77*	*Rec:2:44.28 Sheila Dezeeuw,Burlington,77*
1:10.02 Barb McBain,12,Van Pacific	2:30.50 Jenny McDonald,12,Edm Olym	1:18.74 Cindy Ounpuu,12,Etobicoke	2:49.50 Cindy Ounpuu,12,Etobicoke
1:10.52 Mich MacPherson,12,Etobicoke	2:30.50 Barb McBain,12,Van Pacific	1:18.87 Darlene Lee,12,Cdn.Dolphin	2:53.03 Darlene Lee,12,Cdn.Dolphin
1:11.24 Charlotte Savela,12,Sudb LUSC	2:32.92 Charlotte Savela,12,Sudb LUSC	1:21.48 Kathie Joyce,12,Cranbrook	2:54.14 Kathie Joyce,12,Cranbrook
1:11.31 Jenny McDonald,12,Edm Olym	2:35.99 Jill Horstead,12,Etobicoke	1:21.83 Nathalie Brisebois,12,St-Cesaire	2:55.27 Natalie Brisebois,12,St-Cesaire
1:12.89 Jill Horstead,11,Etobicoke	2:38.27 Cathy Thompson,12,London Y	1:21.96 Diane McEvoy,12,Cranbrook	2:55.32 Martina Glos,11,Gloucester
1:14.51 Julie Beswick,12,Sudb LUSC	2:39.89 Julie Beswick,12,Sudb LUSC	1:21.99 Martina Glos,11,Gloucester	2:56.77 Alison Dozzo,11,North York
1:15.15 Simone Schulz,12,Lions Gate	2:40.24 Chris Quosdorf,12,Beaconsfield	1:22.50 Sheena O'Raw,12,Hamilton	2:57.93 Brenna Tymko,12,Edm Keyano
1:15.32 Stephanie Brown,12,Van Pacific	2:41.75 Stephanie Brown,12,Van Pacific	1:22.97 Alison Dozzo,11,North York	2:58.41 Louise Dufour,12,St-Cesaire
1:15.39 Cathy Thompson,12,London Y	2:42.80 Simone Schulz,12,Lions Gate	1:23.03 Brenna Tymko,11,Edm Keyano	2:58.91 Josee Labrie,11,Mtl-Aquatic
1:15.61 Linda Heber,12,Edm Olympian	2:43.11 Kathy Black,11,Hamilton	1:23.10 Sylvie Bourbonniere,12,Mtl-Nord	2:59.74 Sheena O'Raw,12,Hamilton
1:15.82 Chris Quosdorf,12,Beaconsf'd	2:43.21 Lee Harrison,12,Scarb Comp	1:23.68 Mich MacPherson,12,Etobico	3:01.27 Kathy Black,11,Hamilton
1:16.08 Krista Duncanson,12,Regina	2:43.64 Linda Heber,12,Edm Olym	1:23.72 Shauna Graham,12,Pt-Claire	3:01.49 Mary Stuchberry,12,Edm Keyano
1:16.13 Kathy Black,12,Hamilton	2:44.00 Chris Melody,12,West Van OSC	1:23.93 Josee Labrie,12,Mtl-Aquatic	3:01.86 Alison Chase,12,North York
1:16.64 Lee Harrison,12,Scarb Comp	2:45.05 Josee Pilon,12,Ottawa Nepean	1:24.70 Jackie Millon,12,Beaconsfield	3:02.07 Jill Horstead,12,Etobicoke
1:16.86 Chris Melody,12,West Van	2:45.12 Sophie Normándin,12,Mtl-Aqua	1:24.72 Mary Stuchberry,12,Edm Keyano	3:02.71 Shauna Graham,12,Pt-Claire
1:17.68 Maureen McTavish,12,West Van	2:45.22 Marie-F.Beaudry,12,Trois Rivier	1:25.23 Jenny Matthew,12,Pt-Claire	3:02.92 Anne Posno,12,London Y
1:17.80 Jane Kerr,11,Etobicoke	2:45.73 Noel Carawan,12,Grande Cache	1:25.47 Lynn Terryberry,12,North York	3:03.10 Fiona Waddell,12,Cdn.Dolphin
1:17.85 Kim Couttie,11,Foothills	2:45.93 Carole Grenier,12,Sorel CABR	1:25.70 Fiona Waddell,12,Cdn.Dolphin	3:03.19 Diane McEvoy,12,Cranbrook
1:17.97 Sonia Bourgouin,11,St-Foy	2:46.42 Janie Hawatson,12,Edm Keyan	1:26.07 Roxanne Altopiedi,12,Etobicoke	3:03.76 Jane Kerr,11,Etobicoke
1:18.06 Josee Pilon,12,Ott Nepean	2:46.80 Anne Posno,12,London Y	1:26.11 Jane Kerr,11,Etobicoke	3:04.53 Jenny Matthew,12,Pt-Claire
1:18.10 Jacinthe Proteau,12,Laval	2:47.32 Maureen McTavish,12,West Van	1:26.27 Terra Sigurdson,12,Gloucester	3:05.20 Janet Puchinger,12,Beaconsfield
1:18.18 Carole Grenier,12,Sorel CABR	2:47.44 Kim Wormworth,12,Richm Aq	1:26.27 Kathy Black,11,Hamilton	3:06.24 Noel Carawan,12,Grande Cache
1:18.26 Darlene Lee,12,Cdn.Dolphin	2:47.50 Jane Kerr,11,Etobicoke	1:26.49 Patty Griifth,12,Pt-Claire	3:06.90 Cathy Thompson,12,Londo Y
1:18.30 Terri Rothberg,Kitch-W Tarpon	2:47.67 Sonia Bourgouin,11,St-Foy	1:26.58 Jill Horstead,12,Etobicoke	3:06.99 Jenny McDonald,12,Edm Olym
1:18.40 Kathy Ahola,11,Thunder Bay	2:47.95 Kristin Hanson,11,Beaconsf'd	1:26.99 Anne Posno,12,London Y	3:07.27 Lynn Terryberry,12,North York
1:18.60 Marie-F.Beaudry,12,Trois Rivier	2:48.00 Kim Couttie,11,Foothills	1:27.03 Kendal Morrison,12,Cranbrook	3:07.95 Lisa Hicks,No.Van MSSC
1:18.61 Amrita Bhar,12,Edm Keyano	2:48.01 Chantal Gendron,12,Valleyfield	1:27.20 Heather Terriff,12,Foothills	3:08.00 Rhonda Westaway,12,Thun Bay
1:18.66 Ira Leroi,12,Cdn.Dolphin	2:48.69 Margot Schulman,12,Sask KG	1:27.21 Janet Puchinger,12,Beaconsfield	3:08.02 Amanda Strutt,12,Foothills
1:18.90 Anne Posno,12,London Y	2:48.73 Geraldine Harris,11,Beaconsf'd	1:27.30 Louise Dufour,12,St-Cesaire	3:08.25 Kyra Slade,11,Newmarket
1:18.91 Sophie Normandin,12,Mtl-Aquat	2:48.73 Jennifer Patton,12,Vict Coho	1:27.31 Lisa Hocks,12,No.Van MSSC	3:08.30 Heather Terriff,12,Foothills
1:18.97 Noel Carawan,12,Grande Cache	2:49.40 Terri Rothenberg,12,Kitch-W Tarp	1:27.37 Fiona Waddell,12,Cdn.Dolphin	3:09.00 Julie Lavender,12,West Van
1:19.03 Kim Wormworth,12,Richm Aq	2:49.50 Jenny Bean,11,Thunder Bay	1:27.70 Noel Carawan,12,Grande Cache	3:09.17 Ann Kelly,12,Newf.Aquarena
1:19.06 Karen Kvarda,12,Belleville Y	2:49.53 Lesley Bobeldijk,12,Beaconsf'd	1:27.91 Krista Burris,11,TCSC	3:09.38 Michelle Vaudrin,11,Valleyfield
1:19.07 Alison Dozzo,11,North York	2:49.54 Helen Male,11,Sask KG	1:27.62 Alison Chase,12,North York	3:09.90 Roxanne Altopiedi,12,Etobico
1:19.25 Lesley Bobeldyk,12,Beaconsf'd	2:49.77 Kathy Ahola,11,Thunder Bay	1:27.81 Ann Ottenbrite,12,Oshawa	3:10.17 Patricia Ty,12,Sask KG
1:19.45 Deony Chubb,12,Winnipeg SJS	2:49.88 Jody Dorchak,12,Edm Keyano	1:28.20 Kyra Slade,Newmarket	3:10.47 Sylvie Bourbonniere,12,Mtl-Nord
1:19.63 Sue Suominen,12,Reg Waterloo	2:49.98 Amanda Strutt,12,Foothills	1:28.50 Rhonda Westaway,12,Thunder Bay	3:11.28 Terra Sigurson,11,Gloucester
1:19.64 Debbie Bowering,12,Lions Gate	2:50.13 Regina McGill,11,Edm Keyano	1:28.50 Sarah Drover,12,Gloucester	3:11.53 Patty Griffith,12,Pt-Claire
1:19.77 Jody Dorchak,12,Edm Keyano	2:50.20 Heather France,12,Guelph	1:28.54 Ira Leroi,12,Cdn.Dolphin	3:11.82 Jacqueline Millan,12,Beaconsf'd
1:19.88 Krista Duncandon,12,Regina	2:50.35 Marie J.Lanthier,12,Laval	1:29.10 Diane Brazeau,12,Dauphins de Hull	3:11.90 Sophie Yergeau,12,Trois-Rivier
1:19.89 Debbie Tibelius,12,Winn Dolphin	2:50.73 Cora Yakemow,11,Winn Dolph	1:29.30 Cathy Thompson,12,London Y	3:12.50 Johanna Billings,12,London Y
1:20.45 Kristin Hanson,11,Beaconsf'd	2:50.90 Kelly McCusker,12,Cambridge	1:29.60 Cindy McMillan,11,Hamilton	3:13.50 Maggie Bird,11,St.Catharines
1:20.51 Tracey Simmonds,11,Etobicoke	2:51.10 Darlene Lee,12,Cdn.Dolphin	1:30.09 Sherri Blackburn,12,North York	3:13.94 Sherri Blackburn,12,North York
1:20.53 Alexa Bagnell,11,Halifax	2:51.14 Amrita Bhar,12,Edm Keyano	1:30.11 Rochelle Blackwood,12,Etob	3:14.62 France Lapointe,11,Joliette
1:20.87 Helene Dufresne,12,Sherbrooke	2:51.28 Rochelle Blackwood,12,Etob	1:30.38 Joanne Huisman,12,Newmarket	3:15.67 Chantal Gendron,12,Valleyfield
1:20.90 Julie Berube,12,Samak de Brossard	2:52.00 Debbie Nichol,12,Sherbrooke	1:30.97 Arelen Star,12,Mtl-West	3:16.68 Joanne Huisman,12,Newmarket
1:20.91 Marie J.Lanthier,12,Laval	2:52.49 Nancy Crump,12,North York	1:31.72 Marnie Marx,12,Cascade	3:16.78 Janet Pincott,12,Cowansville
1:20.92 Line Lepage,12,Beauport	2:53.23 Helene Dufresen,12,Sherbrooke	1:32.76 Jody Dorchak,12,Edm Keyano	3:16.86 Allison Montgomery,12,Pt-Claire
1:21.17 Sherri Blackburn,12,No.York	2:54.19 Jacinthe Proteau,12,Laval	1:34.33 Diane Roestel,11,Cascade	3:16.99 Arlene Star,12,Mtl-West
1:21.19 Diane Lapalme,11,Sorel CABR	2:54.21 Line Lepage,12,Beauport	1:36.52 Nancy Szmolyan,11,Foothills	3:17.07 Sylvie Lamarche,12,Trois-Rivier

13–14 GIRLS / FILLES

100 metres fly / papillon
Rec: 1:06.08 Mich MacPherson, Etobico, 79

1:06.68 Mich MacPherson,12,Etobicoke
1:09.26 Josee Pilon,12,Ottawa Nepean
1:10.02 Jenny McDonald,12,Edm Olym
1:10.70 Alison Dozzo,11,North York
1:10.96 Jill Horstead,11,Etobicoke
1:11.30 Linda Heber,12,Edm Olympian
1:11.54 Cathy MacLean,12,Beaconsfield
1:11.67 Barb McBain,12,Van Pacific
1:12.05 Carolyn Verschoote,12,Pt-Claire
1:12.74 Sharon Donnelly,11,Scarb SC
1:12.74 Chantal Gendron,12,Valleyf'd
1:12.93 Lynn Terryberry,11,North York
1:13.32 Susan Aronson,12,Cdn.Dolphin
1:13.64 Debbie Tibelius,12,Winn Dolphin
1:13.84 Louise Dufour,12,St-Cesaire
1:13.94 Bergliot Lund,12,Cdn.Dolphin
1:13.94 Jennifer Patton,12,Vic Coho
1:14.00 Shauna Graham,12,Pt-Claire
1:14.09 Margot McDonald,12,Cambridge
1:14.18 Nancy Crump,12,North York
1:14.20 Martina Glos,11,Gloucester
1:14.23 Fiona Waddell,12,Cdn.Dolphin
1:14.86 Julie Lavender,12,West Van OSC
1:15.18 Nathalie Leveille,11,Joliette
1:15.46 Noel Carawan,12,Grande Cache
1:15.82 Alison Chase,12,North York
1:15.88 Nathalie Brisebois,12,St-Cesaire
1:15.90 Cindy Ounpuu,12,Etobicoke
1:15.92 Kim Couttie,11,Foothills SC
1:15.94 Jane Kerr,11,Etobicoke
1:15.96 Charlotte Savela,12,Sudb LUSC
1:16.16 Debbie Bowering,12,Lions Gate
1:16.31 Kim Smylie,12,London Y
1:16.32 Anne Posno,12,London Y
1:16.37 Georgette Reed,11,Regina
1:16.45 Sharon Donnelly,11,Scarb SC
1:16.50 Margot McDonald,12,Cambridge
1:16.54 Julie Lavender,12,West Van
1:16.60 Diane Griffiths,12,Welland Y
1:17.01 Allison Montgomery,12,Pt-Claire
1:17.06 Maggie Bird,11,St.Catharines
1:17.10 Kathy Ahola,11,Thunder Bay
1:17.12 Monique DeBruin,11,Etobicoke
1:17.20 Sonia Bourgoin,11,St-Foy
1:17.26 Brenda Robertson,11,Etobicoke
1:17.68 Brenna Tymko,11,Edm K eyano
1:17.81 Stephanie Saunders,12,Kingston
1:17.79 Chris Bergeron,12,Sherbrooke
1:17.82 Robin Lee,11,Hamilton
1:17.91 Nathalie Leduc,12,Winn Cardinal

200 metres fly / papillon
Rec: 2:22.47 Mich Coulombe, Mti-Nord, 77

2:27.80 Josee Pilon,12,Ottawa Nepean
2:32.77 Jenny McDonald,12,Edm Olymp
2:33.82 Alison Dozzo,11,North York
2:35.04 Jill Horstead,12,Etobicoke
2:35.50 Fiona Waddell,12,Cdn.Dolphin
2:35.96 Barb McBain,12,Van Pacific
2:36.78 Cathy MacLean,12,Beaconsf'd
2:38.90 Jennifer Patton,12,Vic Coho
2:38.94 Alison Chase,12,North York
2:39.03 Carolyn Verschoote,12,Pt-Claire
2:39.57 Kathy Black,11,Hamilton
2:39.77 Kim Couttie,11, Foothills
2:40.30 Margot McDonald,12,Cambridge
2:40.32 Chantal Gendron,12,Valleyf'd
2:40.41 Julie Lavender,12,West Van
2:41.39 Louise Dufour,12,St-Cesaire
2:41.60 Jane Kerr,11,Etobicoke
2:42.20 Noel Carawan,12,Grande Cache
2:43.72 Linda Heber,12,Edm Olym
2:43.80 Cathy Thompson,12,London Y
2:44.10 Nancy Crump,12,North York
2:44.57 Nathalie Leveille,11,Joliette
2:44.87 Martina Glos,11,Gloucester
2:45.50 Lynn Terryberry,12,North York
2:45.57 Sharon Donnelly,12,Scarb SC
2:45.97 Anne Posno,12,London Y
2:45.58 Chris Bergeron,12,Sherbrooke
2:46.63 Fiona Waddell,12,Cdn.Dolphin
2:46.67 Amanda Strutt,12,Foothills
2:47.20 Kim Wormworth,12,Richm Aq
2:48.49 Margot Schulman,12,Sask KG
2:48.60 Kim Smylie,12,London Y
2:48.97 Jenni McArton,11,North York
2:49.54 Sonia Bourgouin,11,St-Foy
2:49.80 Brenda Robertson,11,Etobicoke
2:50.36 Maggie Bird,11,St.Catharines
2:51.10 Monique DeBruin,11,Etobicoke
2:51.40 Tanna Dick,12,Marathon Marad.
2:51.58 Tracy Seifert,12,Cdn.Dolphin
2:52.56 Lucienne Dodridge,12,Mtl-Aq
2:52.91 Colleen Delaney,12,Beaconsfield
2:53.40 Martina Glos,11,Gloucester
2:53.60 Angela Whitred,11,unattached
2:54.71 Robin Lee,12,Hamilton
2:55.40 Leslie Carter,11,Oakville
2:55.42 Nicky Jardin,12,Mtl-Aquatic
2:55.44 Nancy Poudrier,12,Mtl-RIO
2:56.67 Janet Puchinger,12,Beaconsfield
2:58.16 Sophie Yergeau,12,Trois-Riviere
2:58.44 Marie-C.Saumure,11,Valleyf'd

100 metres free / libre
Rec: 58.25 Debbie Clarke Thun Bay, 76

59.75 Jenny Montgomery,14,Pt-Claire
1:00.24 Gabriele Sponheimer,14,Cascade
1:00.27 Julie Daigneault,14,Pt-Claire
1:00.70 Linda Sanders,14,Pt-Claire
1:00.72 Pam Rai,13,Hyack
1:00.73 Mich MacPherson,13,Etobicoke
1:00.74 Danielle Clement,13,Laval
1:00.96 Nathalie Deschamps,14,Select
1:01.12 Louise Webster,14,London Y
1:01.13 Liz Stirrett,14,Edm Olympian
1:01.13 Dawn Gilhooly,14,Winnipeg SJS
1:01.46 Helene Boudreault,13,Oakville
1:01.58 Bronwyn Beatty,14,Regina
1:01.67 Janet McPherson,14,Cdn.Dolp
1:01.73 Helen Chow,14,Cranbrook
1:01.87 Sara Kennedy,14,Pt-Claire
1:02.01 Cathie Griffin,13,Windsor
1:02.10 Krista Davies,14,Etobicoke
1:02.11 Jen Campbell,13,No.Ont AC
1:02.14 Marnie Irwin,14,Foothills
1:02.19 Karen Betts,14,Oakville
1:02.32 Josie Daub,13,Pt-Claire
1:02.38 Beth May,14,Calg Cascade
1:02.40 Sandy Honour,14,Regina OD
1:02.55 Meta Woods,13,Sask YK
1:02.68 Kevyn Stafford,14,Cdn.Dolph
1:02.83 Jill Christenson,14,Cdn.Dolp
1:02.98 Colleen Carey,14,London Y
1:03.00 Marie-F. Landry,14,Laval
1:03.05 Alison Soroka,14,Pt-Claire
1:03.17 Jenny McDonald,13,Edm Olym
1:03.36 Josee Pilon,13,Ottawa Nepean
1:03.39 Wendy Webber,14,Etobicoke
1:03.42 Michele Lawson,14,Winn Dolp
1:03.46 Cheryl Hooton,14,Hamilton
1:03.50 Sheila Dezeeuw,14,Hamilton
1:03.57 Sophie Lake,14,Foothills
1:03.59 Marci Tremblay,14,London Y
1:03.61 Ruth Horne,13,Ottawa Kingfish
1:03.70 Sherry Leeder,14,Etobicoke
1:03.95 Jennifer Davidson,14,Wolfville
1:03.98 Josee Malenfant,14,Quebec
1:04.01 Cheryl Langevin,13,Winn Card
1:04.11 Chantal Venne,14,Pt-Claire
1:04.20 Donna MacDonald,14,Cornwall
1:04.27 Marianne Zwartjes,14,Edm Oly
1:04.33 Kim Vendette,13,Sudb LUSC
1:04.33 Jackie Hatherly,14,Thun Bay
1:04.35 Janice Baker,14,Winn Card
1:04.42 Tara Johnson,14,Etobicoke

200 metres free / libre
Rec: 2:03.42 Shannon Smith, Hyack, 76

2:10.33 Julie Daigneault,14,Pt-Claire
2:10.71 Janet McPherson,14,Cdn.Dolph
2:11.01 Jenny Montgomery,14,Pt-Claire
2:11.07 Gabriele Sponheimer,14,Cascade
2:11.26 Sandy Honour,14,Regina OD
2:11.49 Louise Webster,14,London Y
2:11.76 Bronwyn Beatty,14,Regina
2:11.95 Linda Sanders,14,Pt-Claire
2:12.23 Danielle Clement,13,Laval
2:12.39 Mich MacPherson,13,Etobico
2:12.50 Paula Kelly,14,Newf.Aquarena
2:12.70 Pam Rai,13,Hyack
2:12.70 Dawn Gilhooly,13,Winn SJS
2:12.96 Beth May,14,Calg Cascade
2:13.01 Josee Daub,13,Pt-Claire
2:13.10 Cheryl Hooton,14,Hamilton
2:13.30 Meta Woods,13,Sask YK
2:13.70 Krista Davies,14,Etobicoke
2:13.91 Helen Boudreault,13,Oakville
2:13.97 Sara Kennedy,14,Pt-Claire
2:14.30 Mich Coulombe,14,Select
2:14.23 Kevyn Stafford,14,Cdn.Dolp
2:14.78 Jen Campbell,13,No.Ont.AC
2:14.83 Liz Stirrett,14,Edm Olym
2:14.94 Marie-F. Landry,14,Laval
2:15.15 Janice Bain,13,Etobicoke
2:15.30 Jackie Hatherly,14,Thunder Bay
2:15.36 Sheila Dezeeuw,14,Hamilton
2:15.45 Chantal Venne,14,Pt-Claire
2:15.70 Jill Christensen,14,Cdn.Dolphin
2:15.79 Sophie Lake,14,Foothills
2:16.07 Patti Glover,14,Cascade
2:16.37 Julie Derby,14,Moose Jaw
2:16.42 Debbie Tibelius,13,Winn Dolph
2:16.59 Debbie Masuch,14,Edm Keyano
2:16.87 Marci Tremblay,14,London Y
2:16.95 Marnie Irwin,14,Foothills
2:16.95 Josee Pilon,13,Ottawa Nepean
2:17.04 Francine Hickey,14,Newf.Aquar
2:17.10 Kim Vendette, 14,Sudb LUSC
2:17.30 Deanne Webber,14,Tor Granite
2:17.35 Rachel Swift,14,Dartmouth
2:17.41 Patti Glover,14,Cascade SC
2:17.61 Brenda Bury,14,Pt-Claire
2:17.68 Patti Boyles,14,St.John SC
2:17.80 Suzie Moir,14,Select
2:17.89 Lisa Henderson,14,Greenw'd
2:17.97 Megan Geary,13,West Van OSC
2:18.05 Jeanne Meunier,14,Edm Olym
2:18.23 Deena McMurray,13,Hamilton

200 metres i.m. / quatre nages
Rec: 2:27.50 Mich Coulombe, Mti-Nord, 78

2:29.71 Mich MacPherson,12,Etobicoke
2:32.33 Josee Pilon,12,Ottawa Nepean
2:32.38 Jenny McDonald,12,Edm Olym
2:35.34 Alison Dozzo,11,North York
2:35.59 Barb McBain,12,Van Pacific
2:36.42 Fiona Waddell,12,Cdn.Dolphin
2:38.91 Jane Kerr,11,Etobicoke
2:39.04 Jill Horstead,12,Etobicoke
2:39.55 Darlene Lee,12,Cdn.Dolphin
2:39.74 Sophie Normandin,12,Mtl-Aquat
2:39.75 Cathy MacLean,12,Beaconsf'd
2:39.78 Debbie Tibelius,12,Winn Dolph
2:39.79 Kathy Black,12,Hamilton
2:39.91 Linda Heber,12,Edm Olym
2:40.25 Charlotte Savela,12,Sudb LUSC
2:40.46 Krista Duncanson,12,Regina
2:40.53 Anne Posno,12,London Y
2:40.69 Cindy Ounpuu,12,Etobicoke
2:40.77 Kathie Joyce,12,Cranbrook
2:41.12 Lynn Terryberry,12,North York
2:41.82 Carolyn Verschoote,12,Pt-Claire
2:41.90 Cathy Thompson,12,London Y
2:42.17 Julie Lavender,12,West Van OSC
2:42.23 Louise Dufour,12,St-Cesaire
2:42.25 Cindy Ounpuu,12,Etobicoke
2:42.57 Jennifer Patton,12,Vic Coho
2:42.60 Susan Aronson,12,Cdn.Dolphin
2:42.60 Martina Glos,11,Gloucester
2:42.74 Alison Chase,12,North York
2:43.48 Ira Leroi,12,Cdn.Dolphin
2:44.51 Josee Labrie,12 Mtl-Aquatic
2:44.52 Noel Carawan,12,Grande Cache
2:44.53 Krista Duncanson,12,Regina
2:44.60 Diane McEvoy,12,Cranbrook
2:45.14 Brenna Tymko,12,Edm Keyano
2:45.25 Chris Ouosdorf,12,Beaconsf'd
2:45.26 Simone Schulz,12,Lions Gate
2:45.60 Heather France,12,Guelph
2:45.61 Patty Griffith,12,Pt-Claire
2:45.70 Cora Yakemow,11,Winn Dolph
2:46.13 Nancy Crump,12,North York
2:46.16 Margot Schulman,12,Sask KG
2:46.20 Margot McDonald,12,Cambridge
2:46.50 Kathy Ahola,11,Thunder Bay
2:46.77 Kim Couttie,11,Foothills
2:46.79 Chantal Gendron,12,Valleyf'd
2:46.81 Shannon Gadowsky,12,Edm Key
2:46.90 Maggie Bird,11,St.Catharines
2:47.81 Sonia Bourgouin,11,St-Foy
2:48.18 Sheena O'Raw,12,Hamilton

400 metres i.m / quatre nages
Rec: 5:10.95 Shannon Smith, VanPks, 74

5:22.52 Josee Pilon,12,Ottawa Nepean
5:23.61 Jenny McDonald,12,Edm Olym
5:27.47 Jill Horstead,11,Etobicoke
5:30.47 Alison Dozzo,11,North York
5:31.72 Alison Chase,12,North York
5:33.23 Charlotte Savela,12,Sudb LUSC
5:33.30 Fiona Waddell,12,Cdn.Dolphin
5:33.81 Louise Dufour,12,St-Cesaire
5:36.00 Cathy MacLean,12,Beaconsf'd
5:38.11 Julie Lavender,12,West Van OSC
5:38.75 Barb McBain,12,Van Pacific
5:39.88 Debbie Tibelius,12,Winn Dolph
5:40.22 Anne Posno,12,London Y
5:42.08 Jennifer Patton,12,Vic Coho
5:42.17 Josee Labrie,12,Mtl-Aquatic
5:43.70 Sophie Normandin,12,Mtl-Aquatic
5:44.17 Jane Kerr,11,Etobicoke
5:44.96 Amanda Strutt,12,Foothills
5:45.60 Noel Carawan,12,Grande Cache
5:45.89 Margot McDonald,12,Cambridge
5:46.97 Margot Schulman,12,Sask KG
5:47.93 Cindy Ounpuu,12,Etobicoke
5:48.18 Darlene Lee,12,Cdn.Dolphin
5:48.30 Stephanie Brown,12,Van Pacific
5:49.30 Maryina Glos,11,Gloucester
5:51.35 Susan Aronson,12,Cdn.Dolphin
5:51.50 Nancy Crump,12,North York
5:53.07 Kathie Joyce,12,Cranbrook
5:53.86 Nadia Bertrand,11,St-Foy
5:54.19 Kim Wormworth,12,Richm Aq
5:54.65 Sharon Donnelly,11,Scarb SC
5:57.09 Kim Couttie,11,Foothills
5:57.41 Chris Melody,12,West Van OSC
5:57.78 Chris Bergeron,12,Sherbrooke
5:58.01 Maggie Bird,11,St.Catharines
5:58.79 Maureen McTavish,12,West Van
5:58.81 Monique DeBruin,11,Etobicoke
5:59.28 Tonya Adrian,11,Van Pacific
5:59.50 Lynn Terryberry,12,North York
6:00.13 Chantal Gendron,12,Valleyf'd
6:00.75 Lisa Hicks,12,No.Van MSSC
6:00.91 Brenna Tymko,11,Edm Keyano
6:01.47 Roxanne Altopiedi,12,Etob
6:03.63 Sonia Bourgouin,11,St-Foy
6:04.81 Shauna Graham,12,Pt-Claire
6:06.10 Vera Reifenstein,11,Oakville
6:06.29 Patty Griffith,12,Pt-Claire
6:08.03 Rochelle Blackwood,12,Etobico
6:09.10 Sandra Tetu,12,St-Foy
6:10.59 Sophie Yergeau,12,Trois Rivier

400 metres free / libre
Rec: 4:14.60 Shannon Smith, Hyack, 76

4:32.72 Louise Webster,14,London Y
4:33.00 Julie Daigneault,14,Pt-Claire
4:33.10 Gabriele Sponheimer,14,Cascade
4:33.25 Sandy Honour,14,Regina OD
4:34.67 Kevyn Stafford,14,Cdn.Dolphin
4:35.39 Chantal Venne,14,Pt-Claire
4:35.84 Paula Kelly,14,Newf.Aquarena
4:35.86 Janet McPherson,14,Cdn.Dolphin
4:36.23 Mich Coulombe,13,Select
4:36.27 Mich MacPherson,13,Etobicoke
4:37.02 Bronwyn Beatty,14,Regina OD
4:37.16 Julie Derby,14,Moose Jaw
4:38.20 Sheila Dezeeuw,14,Hamilton
4:38.27 Janice Bain,13,Etobicoke
4:38.88 Josee Pilon,13,Ottawa Nepean
4:39.30 Marnie Irwin,14,Foothills
4:39.70 Cheryl Hooton,14,Hamilton
4:39.71 Meta Woods,13,Sask YK
4:40.36 Jill Christenson,14,Cdn.Dolph
4:40.99 Linda Sanders,14,Pt-Claire
4:41.01 Deanne Weber,14,Tor Granite
4:41.56 Danielle Clement,13,Laval
4:41.62 Jenny Montgomery,14,Pt-Claire
4:42.15 Sara Kennedy,14,Pt-Claire
4:42.16 Krista Davies,14,Etobicoke
4:42.28 Cynthia Zutter,14,Edm Olym
4:42.42 Patti Glover,14,Cascade
4:42.50 Sophie Lake,14,Foothills
4:42.66 Laura Jones,14,Hyack
4:42.68 Josee Daub,14,Pt-Claire
4:43.24 Brenda Bury,14,Pt-Claire
4:43.51 Wendy Webber,14,Etobicoke
4:44.25 Liz Stirrett,14,Edm Olym
4:44.49 Suzie Moir,14,Select
4:45.52 Marie-F. Landry,14,Laval
4:46.70 Jen Campbell,13,No.Ont AC
4:47.21 Anne Posno,13,London Y
4:47.76 Gail McMeckan,13,Edm Keyano
4:48.45 Chris Sendzik,13,St.Catharines
4:48.47 Deena McMurray,14,Hamilton
4:48.52 Beth May,14,Calg Cascade
4:48.66 Debbie Tibelius,13,Winn Dolph
4:48.92 Vicki Byman,14,Lions Gate
4:48.95 Megan Geary,13,West Van
4:49.48 Shelly Cuppage,14,Vict ASC
4:49.71 Donna Barrons,14,Tor Granite
4:49.91 Rachel Swift,14,Dartmouth
4:50.05 Patti Boyles,14,St.John SC
4:50.11 Cathy Thompson,13,London Y
4:51.26 Jeanne Meunier,14,Edm Olym

800 metres free / libre
Rec: 8:46.39 Shannon Smith, Hyack, 76

9:13.90 Chantal Venne,14,Pt-Claire
9:19.49 Jenny McDonald,13,Edm Olym
9:22.32 Sandy Honour,14,Regina OD
9:23.10 Gabriele Sponheimer,14,Cascade
9:23.55 Julie Daigneault,14,Pt-Claire
9:24.31 Bronwyn Beatty,14,Regina OD
9:27.54 Suzie Moir,14,Select
9:29.30 Paula Kelly,14,Newf.Aquarena
9:29.90 Cheryl Hooton,14,Hamilton
9:30.00 Jill Christensen,14,Cdn.Dolphin
9:30.99 Beth May,14,Calg Cascade
9:30.99 Josee Pilon,13,Ottawa Nepean
9:31.80 Kevyn Stafford,14,Cdn.Dolphin
9:32.06 Deanne Weber,14,Tor Granite
9:32.22 Mich McPherson,13,Etobicoke
9:32.35 Meta Woods,13,Sask YK
9:32.57 Janet McPherson,14,Cdn.Dolphin
9:33.38 Mich Coulombe,13,Select
9:35.00 Sheila Dezeeuw,14,Hamilton
9:35.07 Krista Davies,14,Etobicoke
9:36.20 Danielle Clement,13,Laval
9:39.12 Sara Kennedy,14,Pt-Claire
9:41.15 Marnie Irwin,14,Foothills
9:41.83 Sophie Lake,14,Foothills
9:42.00 Dawn Gilhooly,14,Winn SJS
9:42.86 Marie-F. Landry,14,Laval
9:45.10 Brenda Bury,14,Pt-Claire
9:45.64 Janice Bain,13,Etobicoke
9:45.71 Laura Jones,14,Hyack
9:46.27 Patti Glover,14,Calg Cascade
9:46.30 Vicki Byman,14,Lions Gate
9:46.62 Josee Daub,14,Pt-Claire
9:46.66 Charlotte Savela,13,Sudb LUSC
9:48.00 Pam Rai,13,Hyack
9:48.34 Patti Boyles,14,St.John SC
9:48.87 Liz Stirrett,14,Edm Olym
9:49.34 Cynthia Zutter,14,Edm Olym
9:49.77 Wendy Webber,14,Etobicoke
9:50.04 Linda Sanders,14,Pt-Claire
9:50.20 Donna Barrons,14,Tor Granite
9:50.73 Rachel Swift,14,Dartmouth
9:51.03 Anne Posno,13,London Y
9:52.99 Debbie Tibelius,13,Winn Dolph
9:53.73 Laura Craven,13,Gloucester
9:53.79 Chris Sendzik,13,St.Catharines
9:53.82 Donna McDonald,14,Cornwall
9:54.95 Wendy Good,13,Cambridge
9:56.01 Tara Johnson,14,Etobicoke
9:56.20 Shelley Cuppage,14,Vict ASC
9:56.43 Debbie Masuch,14,Edm Keyano

100 metres back / dos	200 metres back / dos	100 metres breast / brasse	200 metres breast / brasse
Rec:1:03.28 Nancy Garapick,Halifax,76	*Rec:2:15.60 Nancy Garapick,Halifax,76*	*Rec:1:13.22 Sheila Dezeeuw,Hamilton,79*	*Rec:2:35.21 Sheila Dezeeuw,Hamilton,79*
1:09.58 Renee Dube,14,Laval	2:27.12 Dawn Gilhooly,13,Winn SJS	1:13.22 Sheila Dezeeuw,14,Hamilton	2:35.21 Sheila Dezeeuw,14,Hamilton
1:09.70 Marise Pelletier,13,Mtl-Aquatic	2:27.80 Theresa Black,14,Hamilton	1:14.88 Jeanne Meunier,14,Edm Olym	2:41.56 Jeanne Meunier,14,Edm Olym
1:09.71 Krista Davies,14,Etobicoke	2:27.93 Mich Coulombe,14,Select	1:16.67 Paula Kelly,14,Newf.Aquarena	2:43.96 Paula Kelly,14,Newf.Aquarena
1:09.79 Dawn Gilhooly,14,Winn SJS	2:28.98 Mich MacPherson,13,Etobicoke	1:17.23 Megan Watson,14,Edm Olym	2:46.06 Bronwyn Beatty,14,Regina OD
1:09.79 Cynthia Zutter,14,Edm Olym	2:29.40 Cynthia Zutter,14,Edm Olym	1:17.32 Alison Soroka,,14,Pt-Claire	2:47.15 Megan Watson,14,Edm Olym
1:10.21 Mich MacPherson,13,Etobicoke	2:29.49 Marise Pelletier,13,Mtl-Aquat	1:18.21 Chris Sendzik,13,St.Catharines	2:47.23 Pasquale Descary,14,Rouyn-Nor
1:10.31 Jen Campbell,13,No.Ontario AC	2:29.70 Lisa Krause,14,Thunder Bay	1:18.70 Jackie Hatherly,14,Thunder Bay	2:47.83 Jackie Hatherly,14,Thunder Bay
1:10.34 Shelly Thorne,14,Hyack	2:29.81 Leanne Harker,14,Reg Waterloo	1:19.13 Sherry Leeder,14,Etobicoke	2:48.03 Nathalie Deschamps,14,Select
1:10.65 Liz Stirrett,14,Edm Olym	2:30.17 Beth May,14,Calg Cascade	1:19.24 Darlene Lee,13,Cdn.Dolphin	2:49.25 Alison Soroka,14,Pt-Claire
1:10.66 Lisa Krause,14,Thunder Bay	2:30.30 Nicolle Mallette,13,Hamilton	1:19.37 Bronwyn Beatty,14,Regina OD	2:49.51 Chris Sendzik,13,St.Catharines
1:10.87 Theresa Black,14,Hamilton	2:30.93 Chantal Venne,14,Pt-Claire	1:19.37 Susie Garay,14,Tor Swimtec	2:50.17 Megan Lougheed,14,Hyack
1:10.95 Lisa Cunningham,13,Ajax AC	2:31.16 Tammy Balkwill,13,St.Cathar	1:19.40 Karen Connell,14,Oakville	2:50.20 Karen Connell,14,Oakville
1:10.97 Leanne Harker,14,Reg Waterloo	2:31.58 Bev McLean,14,Pt-Claire	1:19.52 Nathalie Deschamps,14,Select	2:50.84 Mich Coulombe,14,Select
1:11.23 Jenny McDonald,13,Edm Olym	2:31.74 Renee Dube,14,Laval	1:19.56 Megan Lougheed,14,Hyack	2:50.58 Kim Vendette,13,Sudb LUSC
1:11.32 Gillian Crowthers,14,Hamilton	2:31.78 Lisa Henderson,14,Greenw'd	1:19.62 Kelly Rodgers,13,Gloucester	2:51.65 Deanne Weber,14,Tor Granite
1:11.33 Nathalie Deschamps,14,Select	2:32.10 Charlotte Savela,13,Sudb LUSC	1:19.63 Kim Vendette,13,Sudb LUSC	2:52.00 Sherry Leeder,14,Etobicoke
1:11.34 Tracy Rolf,13,Oakville AC	2:33.02 Kevyn Stafford,14,Cdn.Dolph	1:19.70 Tammy Balkwill,13,St.Cathar	2:52.02 Kelly Rodgers,13,Gloucester
1:11.71 Chantal Venne,14,Pt-Claire	2:33.16 Jen Campbell,13,No.Ont AC	1:19.86 Anita Martosh,14,Etobicoke	2:52.41 Diane Maruk,14,Sask KG
1:11.76 Chris Andlar,14,Sudb LUSC	2:33.19 Pasquale Descary,14,Rouyn-Nor	1:19.99 Mary Lubawski,14,Etobicoke	2:52.41 Helene Piekos,14,Mtl-Aquatic
1:11.80 Beth May,14,Calg Cascade	2:34.25 Chris Andlar,14,Sudb LUSC	1:20.08 Helene Piekos,14,Mtl-Aquatic	2:53.14 Carolyn Feitschinger,14,LonY
1:11.83 Lisa Henderson,14,Greenw'd	2:34.28 Sheila Dezeeuw,14,Hamilton	1:20.21 Anne DeRepentigny,14,Ott K	2:53.29 Anita Martosh,14,Etobicoke
1:11.83 Charlotte Savela,13,Sudb LUSC	2:34.31 Frances Welsh,14,Brantford	1:20.36 Janis Hunt,13,Cambridge	2:53.68 Susie Garay,14,Tor Swimtec
1:11.88 Frances Welsh,14,Brantford	2:34.33 Tara Johnson,14,Etobicoke	1:20.41 Louise Murray,14,Ott Kingfish	2:54.13 Laura Jones,14,Hyack
1:12.17 Tammy Balkwill,13,St.Catharines	2:33.45 Gillian Crowthers,14,Hamilton	1:20.52 Carolyn Feitschinger,14,LonY	2:54.18 Tammy Balkwill,13,St.Catharines
1:12.24 Tara Johnson,14,Etobicoke	2:34.49 Aline Larouche,14,Riv.du Loup	1:20.53 Diane Maruk,14,Sask KG	2:54.20 Janis Hunt,14,Cambridge
1:12.34 Cori Lyons,14,Hyack SC	2:34.63 Sylvie Bonneau,14,St-Foy	1:20.83 Jenny Good,14,Tor Swimtec	2:55.36 Nicole Forget,14,Gloucester
1:12.67 Nicole Mallette,13,Hamilton	2:34.78 Lisa Cunningham,13,Ajax AC	1:21.01 Tracey LeBretin,14,Oakville	2:54.55 Lisa Hiruki,14,Edm Keyano
1:12.67 Bev McLean,14,Etobicoke	2:35.19 Stephanie Brown,13,Van Pacific	1:21.07 Louise Verity,13,Brantford	2:55.74 Louise Murray,14,Ott Kingf
1:12.39 Kevyn Stafford,14,Cdn.Dolphin	2:35.29 Sandi Melody,14,West Van	1:21.13 Diane McEvoy,13,Cranbrook	2:56.03 Kathy Joyce,13,Cranbrook
1:12.81 Shelley Thorne,14,Hyack	2:35.33 Lois Brafield,13,Etobicoke	1:21.4 Pasquale Descary,14,Rouyn-Nor	2:56.25 Darlene Lee,13,Cdn.Dolphin
1:12.65 Laura Craven,13,Gloucester	2:35.36 Krista Davies,14,Etobicoke	1:21.43 Kathy Joyce,13,Cranbrook	2:56.54 Chris Cavazzoni,14,Pt-Claire
1:12.80 Aline Larouche,14,Riv-du Loup	2:35.80 Shelley Thorne,14,Hyack	1:21.44 Laura Jones,14,Hyack	2:56.57 Debbie Joyce,14,Cranbrook
1:12.95 Alison Soroka,14,Pt-Claire	2:36.00 Nicole Jordan,14,Foothills	1:21.57 Debbie Joyce,14,Cranbrook	2:57.01 Louise Verity,13,Brantford
1:13.23 Linda St-Arseneault,14,Shawinig	2:36.03 Cheryl Hooton,14,Hamilton	1:21.65 Deanne Weber,14,Tor Granite	2:57.30 Mary Lubawski,14,Etobicoke
1:13.30 Erin McKey,14,North York	2:36.17 Beth May,14,Calg Cascade	1:21.77 Ronda Brine,14,Maritimes	2:57.60 Casey Jacob,13,Huntsville MUSA
1:13.45 Helen Chow,13,Cranbrook	2:37.06 Chooi Lee,13,Van Pacific	1:21.85 Helene Boudreault,13,Oakville	2:57.72 Anne de Repentigny,14,Ott K
1:13.50 Chooi Lee,13,Van Pacific	2:37.29 Cori Lyons,14,Hyack	1:21.89 Helen Chow,13,Cranbrook	2:57.99 Jenny Good,14,Tor Swimtec
1:13.55 Chandra Abduraham,13,Hyack	2:37.32 Francine Hickey,14,Newf.Aquar	1:22.04 Nicole Forget,14,Gloucester	2:58.20 Jen Campbell,13,No.Ont.AC
1:13.63 Pasquale Descary,14,Rouyn-Nor	2:37.34 Rhona Fleming,14,North York	1:22.17 Selby Kostiuk,14,Tor Granite	2:58.58 Paula Beard,14,Sask YK
1:13.65 Nicole Jordan,14,Foothills	2:37.61 Liz Stirrett,14,Edm Olym	1:22.30 Lisa Hiruki,14,Edm Keyano	2:58.83 Karen Walker,13,Calg Cascade
1:13.86 Lois Brafield,13,Etobicoke	2:37.99 Suzie Szmolyan,13,Foothills	1:22.43 Sheila McBain,14,Tor York	2:59.33 Laurie Penman,14,Oakville
1:13.93 Julie Daigneault,14,Pt-Claire	2:38.04 Kathy Kropft,14,Regina OD	1:22.62 Sherry Fraser,14,Truro CSC	2:59.36 Lynda Kimmons,13,Vict ASC
1:13.96 Nancy Poirier,14,Bonaventure	2:38.23 Tracy Rolf,13,Oakville AC	1:22.83 Ann Ottenbrite,13,Oshawa	2:59.54 Annick Berard,14,St-Cesaire
1:13.99 Francine Hickey,14,Newf.Aquar	2:38.39 Jill Christenson,14,Cdn.Dolph	1:22.90 Jane Troughton,14,Thun Bay	2:59.63 Francine Hickey,14,Newf.Aquar
1:14.03 Stephanie Brown,13,Van Pacific	2:39.00 Cynthia Aita,13,Mtl-RIO	1:23.18 Christiana Cavazzoni,14,Pt-Claire	2:59.80 Helene Boudreault,14,Oakville
1:14.06 Nicole Mallette,13,Hamilton	2:39.47 Anne Fogerty,14,Gloucester	1:23.52 Chantal Venne,14,Pt-Claire	3:00.17 Sheila McBain,14,Tor York AC
1:14.20 Sandi Melody,14,West Van	2:39.60 Erin McKey,14,North York	1:23.58 Annick Bedard,14,St-Cesaire	3:00.23 Lisa Graf,14,Cdn.Dolphin
1:14.22 Sylvie Bonneau,14,St-Foy	2:39.68 Tara Johnson,14,Etobicoke	1:23.59 Karen Walker,13,Cascade	3:00.24 Lisa Krause,14,Thun Bay
1:14.67 Meta Woods,13,Sask YK	2:39.70 Laura Craven,13,Gloucester	1:23.63 Sylvie Bourbonniere,13,Mtl-N	3:00.30 Selby Kostiuk,14,Tor Granite
1:14.67 Rhona Fleming,13,North York	2:39.87 Sophie Lake,14,Foothills	1:23.64 Laura Jones,14,Hyack	3:00.89 Sherri Fraser,13,Truro CSC

100 metres fly / papillon	200 metres fly / papillon	200 metres i.m. / quatre nages	400 metres i.m. / quatre nages
Rec:1:04.06 Mich Coulombe,CNMN,79	*Rec:2:17.82 Mich Coulombe,Select,79*	*Rec:2:21.49 Mich Coulombe,Select,79*	*Rec:5:00.51 Shannon Smith,Hyack,76*
1:05.17 Mich Coulombe,14,Select	2:17.82 Mich Coulombe,14,Select	2:21.49 Mich Coulombe,Select	5:04.08 Mich Coulombe 14,Select
1:05.79 Mich MacPherson,13,Etobicoke	2:22.80 Kevyn Stafford,14,Cdn.Dolphin	2:24.90 Nathalie Deschamps,14,Select	5:10.22 Sheila Dezeeuw,14,Hamilton
1:06.26 Kevyn Stafford,14,Cdn.Dolphin	2:23.49 Chantal Venne,14,Pt-Claire	2:27.16 Sheila Dezeeuw,14,Hamilton	5:13.77 Mich MacPherson,13,Etobicoke
1:06.34 Gabriele Sponheimer,14,Cascade	2:24.03 Fiona Woods,14,Sask YK	2:27.83 Mich MacPherson,13,Etobicoke	5:14.66 Kevyn Stafford,14,Cdn.Dolphin
1:06.46 Jill Christensen,14,Cdn.Dolphin	2:25.72 Mich MacPherson,13,Etobicoke	2:29.30 Jackie Hatherly,14,Thunder Bay	5:15.00 Jackie Hatherly,14,Thunder Bay
1:06.51 Nathalie Deschamps,14,Select	2:26.49 Janet McPherson,14,Cdn.Dolph	2:29.49 Tammy Balkwill,13,St.Catharin	5:17.15 Chantal Venne,14,Pt-Claire
1:06.64 Pam Rai,13,Hyack	2:26.78 Lynn Lapierre,14,Mtl-Aquatic	2:29.59 Kevyn Stafford,14,Cdn.Dolphin	5:17.41 Kim Vendette,13,Sudb LUSC
1:06.79 Chantal Venne,14,Pt-Claire	2:27.18 Nicole Jordan,14,Foothills	2:29.85 Chantal Venne,14,Pt-Claire	5:17.51 Nathalie Deschamps,14,Select
1:06.88 Dawn Gilhooly,14,Winnipeg SJS	2:27.20 Maureen Oesch,14,London Y	2:30.18 Alison Soroka,14,Pt-Claire	5:17.57 Pasquale Descary,14,Rouyn-Nor
1:07.00 Jen Campbell, 13,No.Ont.AC	2:27.27 Sheila Dezeeuw,14,Hamilton	2:30.19 Francine Hickey,14,Newf.Aquare	5:18.33 Lisa Krause,14,Thunder Bay
1:07.40 Krista Davies,14,Etobicoke	2:27.60 Krista Davies,14,Etobicoke	2:30.40 Dawn Gilhooly,14,Winn SJS	5:18.81 Francine Hickey,14,Newf.Aquar
1:07.66 Sheila Dezeeuw,14,Hamilton	2:27.68 Francine Hickey,14,Newf.Aquar	2:30.59 Jen Campbell,13,No.Ont AC	5:20.41 Wendy Webber,14,Etobicoke
1:07.73 Fiona Woods,14,Sask YK	2:28.27 Wendy Webber,14,Etobicoke	2:30.90 Kim Vendette,13,Sudb LUSC	5:21.42 Marie-F.Landry,14,Laval
1:07.87 Julie Daigneault.14.Pt-Claire	2:28.49 Cathy Skipper,13,Brantford	2:30.90 Sherry Leeder,14,Etobicoke	5;21.34 Dawn Gilhooly,13,Winn SJS
1:07.90 Wendy Webber,14,Etobicoke	2:28.52 Jill Christensen,14,Cdn.Dolp	2:31.47 Helene Boudreault,13,Oakville	5:21.57 Jeanne Meunier,14,Edm Olym
1:07.92 Helen Boudreault,13,Oakville	2:28.70 Josee Pilon,13,Ottawa Nepean	2:31.68 Laurie Brafield,13,Etobicoke	5:22.28 Vickie Byman,14,Lions Gate
1:07.96 Lynn Lapierre,14,Mtl-Aquatic	2:29.31 Meta Woods,13,Sask YK	2:31.69 Chris Sendzik,14,St.Cathar	5:22.55 Nicole Jordan,14,Foothills
1:07.99 Bev McLean,14,Pt-Claire	2:29.60 Jackie Hatherly,14,Thunder Bay	2:32.70 Meta Woods,13,Sask YK	5:22.59 Gabriele Sponheimer,14,Cascade
1:08.21 Janet McPherson,14,Cdn.Dolph	2:29.95 Robin Pohl,14,Oakville	2:32.79 Helen Chow,14,Cranbrook	5:23.84 Paula Kelly,14,Newf.Aquarena
1:08.31 Liz Stirrett,14,Edm Olym	2:30.02 Sandy Honour,14,Regina OD	2:32.99 Bronwyn Beatty,14,Regina OD	5:24.17 Jackie Hatherly,14,Thun Bay
1:08.42 Nicole Jordan,14,Foothills	2:31.01 Julie Daigneault,14,Pt-Claire	2:33.21 Jill Christensen,14,Cdn.Dolp	5:24.52 Bronwyn Beatty,14,Regina OD
1:08.44 Ruth Horne,14,Ottawa Kingf	2:31.29 Jill Christensen,14,Cdn.Dolphin	2:33.33 Wendy Webber,14,Etobicoke	5:25.72 Deanne Weber,14,Tor Granite
1:08.46 Josee Daub,13,Pt-Claire	2:31.50 Vicki Byman,14,Lions Gate	2:33.49 Janice Baker,14,Winn Cardinal	5:25.95 Maureen Oesch,14,London Y
1:08.66 Meta Woods,13,Sask YK	2:31.50 Anita Martosh,14,Etobicoke	2:33.69 Cynthia Zutter,14,Edm Olym	5:26.14 Cynthia Zutter,14,Edm Olym
1:08.75 Beth May,14,Calg Cascade	2:32.04 Anick Berard,14,St-Cesaire	2:33.85 Debbie Joyce,14,Cranbrook	5:26.18 Chris Sendzik,13,St.Catharines
1:08.76 Cathie Griffin,13,Windsor AC	2:32.60 Cathy MacLean,13,Beaconsfield	2:33.90 Krista Davies,14,Etobicoke	5:26.92 Bronwyn Beatty,14,Regina OD
1:08.75 Francine Hickey,14,Newf.Aquar	2:33.20 Liz Stirrett,14,Edm Olym	2:34.54 Nicole Jordan,14,Foothills	5:27.68 Marise Pelletier,13,Mtl-Aquatic
1:09.21 Anita Martosh,14,Etobicoke	2:33.67 Bev McLean,14,Pt-Claire	2:34.97 Josee Pilon,13,Ottawa Nepean	5:28.00 Theresa Black,14,Hamilton
1:09.28 Renee Dube,13,Laval	2:33.96 Gabriele Sponheimer,14,Cascade	2:35.00 Chris Andlar,14,Sudb LUSC	5:28.00 Laurie Penman,14,Oakville
1:09.77 Cathy Skipper,14,Brantford	2:34.29 Michelle Boschman,14,Hyack	2:35.06 Jenny McDonald,13,Edm Olym	5:28.08 Fiona Woods,14,Sask YK
1:09.82 Sherry Leeder,14,Etobicoke	2:34.56 Liza Bustin,14,Edm Keyano	2:35.12 Lisa Krause,14,Thunder Bay	5:28.15 Renee Dube,13,Laval
1:09.88 Cheryl Langevin,13,Winn Card	2:35.12 Anita VanDyke,13,Lions Gate	2:35.13 Janis Hunt,13,Cambridge	5:28.30 Debbie Joyce,14,Cranbrook
1:09.89 Anick Berard ,14,St-Cesaire	2:35.24 Ruth Horne,14,Ottawa Kingfish	2:35.24 Theresa Black,14,Hamilton	5:28.52 Laura Jones,14,Hyack
1:09.90 Sandra Honour,13,Regina OD	2:35.39 Barb Jardin,14,Mtl-Aquatic	2:35.27 Debbie Joyce,14,Cranbrook	5:28.91 Alison Soroka,14,Pt-Claire
1:10.00 Vicki Byman,14,Lions Gate	2:35.53 Cheryl Hooton,14,Hamilton	2:35.28 Michelle Lawson,14,Winn Dolp	5:29.50 Megan Lougheed 14,Hyack
1:10.04 Janice Baker,14,Winn Card	2:35.58 Lois Brafield,13,Etobicoke	2:35.33 Anita Martosh,14,Etobicoke	5:29.56 Leanne Harker,14,Reg Waterloo
1:10.16 Liz McNaught,13,Ott Kingf	2:35.58 Nicolle Mallette,13,Hamilton	2:35.40 Gabriele Sponheimer,14,Cascade	5:29.71 Lois Brafield,13,Etobicoke
1:10.27 Tanis Findahl,14,Cascade SC	2:35.89 Rachel Swift,14,Dartmouth	2:35.64 Gail McMeckan,13,Edm Keyano	5:29.86 Lisa Henderson,14,Greenwood
1:10.39 Michelle Boschman,14,Hyack	2:36.24 Sophie Lake,14,Foothills	2:35.82 Jeanne Meunier,14,Edm Olym	5:30.35 Anita Martosh,14,Etobicoke
1:10.53 Maureen Oesch,14,London Y	2:36.82 Renee Dube,14,Laval	2:35.92 Julie Daigneault,14,Pt-Claire	5:30.56 Krista Davies,14,Etobicoke
1:10.60 Jackie Hatherly,14,Thunder Bay	2:36.85 Cynthia Zutter,14,Edm Olym	2:36.13 Renee Dube,13,Laval	5:30.73 Susie Moir,14,Select
1:10.64 Cynthia Zutter,14,Edm Olym	2:36.89 Suzie Moir,14,Select	2:36.36 Deanne Weber,14,Tor Granite	5:30.79 Julie Daigneault,13,Pt-Claire
1:10.68 Nicolle Mallette,13,Hamilton	2:37.12 Gail McMeckan,13,Edm Keyano	2:36.45 Vickie Byman,14,Lions Gate	5:30.91 Frances Welsh,14,Brantford
1:10.72 Linda Sanders,14,Pt-Claire	2:37.26 Cheryl Flegel,13,Foothills	2:36.48 Pasquale Descarie,14,Rouyn-Nor	5:31.23 Kim O'Dell,14,Van Pacific
1:10.84 Alison Soroka,,14.Pt-Claire	2:37.76 Tanis Findahl,14,Cascade SC	2:36.53 Jeanne Meunier,14,Edm Olym	5:31.45 Gail McMeckan,13,Edm Keyano
1:10.92 Lois Brafield,13,Etobicoke	2:37.85 Shelley Cuppage,14,Vict ASC	2:36.59 Linda Snaders,14,Pt-Claire	5:31.77 Beth May,14,Calg Cascade
1:10.98 Liza Bustin,14,Edm Keyano	2:37.88 Heather Fenton,14,Oshawa	2:36.76 Debbie Masuch,14,Edm Keyano	5:32.22 Liz Stirrett,14,Edm Olym
1:11.10 Robin Pohl,14,Oakville	2:38.21 Leanne Crowe,14,Oakville	2:37.03 Nicole Jordan,14,Foothills	5:32.37 Anne Posno,13,London Y
1:11.21 Sylvie Lanthier,14,Laval	2:38.37 Liz McNaught,13,Ottawa K	2:37.21 Frances Welsh,14,Brantford	5:32.54 Debbie Masuch,14,Edm Keyano
1:11.43 Sara Kennedy,14,Pt-Claire	2:38.38 Lisa Hoganson,13,Dartmouth	2:37.51 Marci Tremblay,14,London Y	5:33.12 Alison Chase,14,North York

100 metres free / libre
Rec:57.48 Anne Jardin,PCSC,76
57.75 Carol Klimpel,16,Scarboro SC
58.07 Nancy Garapick,17,Halifax
59.49 Johanna Malloy,17,Thunder Bay
59.74 Naomi Marubashi,15,Scarboro SC
59.92 Barb Jickling,15,Edm Olympian
1:00.03 Val McLaren,16,Scarboro SC
1:00.06 Ronda Thomasson,15,Hyack
1:00.27 Gabriele Sponheimer,15,Cascade
1:00.29 Janice Clarke,15,Pt-Claire
1:00.39 Sylvie Kennedy,16,Pt-Claire
1:00.69 Sue Melody,17,Cdn.Dolphin
1:00.75 Pam Lazzarotto,17,Etobicoke
1:00.81 Maureen New,15,Edm Keyano
1:00.96 Susan Duncan,15,Halifax
1:00.97 Lois Daigneault,17,Pt-Claire
1:01.03 Deb Armstead,17,Foothills
1:01.15 Kim Masuch,16,Edm Keyano
1:01.18 Nancy Horne,16,Ott Kingfish
1:01.22 Theresa Mazur,16,Winn Dolph
1:01.29 Kelly Brown,16,Scarboro SC
1:01.40 Monica Sacher,17,Winn Dolph
1:01.49 Kathy Bald,15,Ottawa Y
1:01.50 Pam Montgomery,16,Etobicoke
1:01.55 Linda Brafield,17,Etobicoke
1:01.55 Jenny Boulianne,16,Pt-Claire
1:01.58 Louise Webster,15,London Y
1:01.63 Val Mee,17,Etobicoke
1:01.64 Sandra Killin,16,Etobicoke
1:01.64 Anne Kremer,17,Pt-Claire
1:01.72 Kelly Neuber,17,Sault Ste-Marie
1:01.76 Licia Corbella,16,Cdn.Dolphin
1:01.81 Krista Davies,15,Etobicoke
1:01.82 Heidi Thompson,15,Kitch-W Tarp
1:01.88 Lyne Royer,16,Sherbrooke
1:01.96 Lori O'Hara,16,Etobicoke
1:01.97 Barb Shockey,17,Saskatoon KG
1:02.00 Flavia Corbella,17,Cdn.Dolphin
1:02.13 Diana Firth,16,Mtl-Aquatic
1:02.14 Lorinda Parkes,16,Etobicoke
1:02.28 Jovette Arseneault,Bonaventure
1:02.29 Erin Corcoran,17,Etobicoke
1:02.36 Louise Bertrand,16,Select
1:02.39 Val Whyte,15,Hyack
1:02.44 Jen Burwell,16,Alderwood
1:02.56 Sara Kennedy,15,Pt-Claire
1:02.61 Jayne Olson,15,Calg Cascade
1:02.64 Lucy Danis,17,Pt-Claire
1:02.82 Johanne Chevalier,15,Mtl-RIO
1:02.85 Marie-J.Cossette,16,Rouyn-Nor
1:02.92 Patti Coughlan,16,Etobicoke

200 metres free / libre
Rec:2:03.37 Anne Jardin,PCSC,76
2:04.53 Carol Klimpel,16,Scarboro SC
2:07.49 Sue Melody,17,Cdn.Dolphin
2:07.60 Louise Webster,15,London Y
2:07.72 Naomi Marubashi,15,Scarb SC
2:08.26 Nancy Garapick,17,Halifax
2:08.58 Kim Masuch,16,Edm Keyano
2:08.66 Lorinda Parkes,16,Etobicoke
2:08.79 Gabriele Sponheimer,15,Cascade
2:08.86 Sylvie Kennedy,16,Pt-Claire
2:08.92 Lucy Danis,17,Pt-Claire
2:09.45 Barb Shockey,17,Saskatoon KG
2:09.79 Jenny Boulianne,15,Pt-Claire
2:10.25 Kathy Coy,15,St.Catharines
2:10.33 Kelly Albright,17,Etobicoke
2:10.40 Ronda Thomasson,15,Hyack
2:10.87 Pam Lazzarotto,16,Etobicoke
2:11.09 Barb Jickling,15,Edm Olym
2:11.12 Linda Brafield,17,Etobicoke
2:11.16 Deb Armstead,17,Foothills
2:11.25 Patti Coughlan,16,Etobicoke
2:11.25 Kelly Brown,16,Scarboro SC
2:11.38 Janice Clarke,15,Pt-Claire
2:11.42 Krista Davies,15,Etobicoke
2:11.65 Shelley Baldwin,17,Cdn.Dolph
2:11.81 Sandra Killin,16,Etobicoke
2:12.02 Pam Montgomery,16,Etobicoke
2:12.08 Licia Corbella,16,Cdn.Dolphin
2:12.44 Monica Sacher,17,Winn Dolph
2:12.66 Maureen New,15,Edm Keyano
2:13.40 Kira Reid,16,Ott Kingfish
2:13.40 Kathy Richardson,15,Granite
2:13.74 Louise Bertrand,16,Select
2:13.86 Johanna Malloy,17,Thun Bay
2:13.71 Val Whyte,15,Hyack SC
2:13.78 Lisa Dixon,Edm Keyano
2:14.04 Julie Derby,15,Moose Jaw
2:14.08 Kevyn Stafford,15,Cdn.Dolph
2:14.17 Susan Duncan,15,Halifax
2:14.21 Nathalie Gingras,15,Mtl-Aquat
2:14.25 Sara Kennedy,15,Pt-Claire
2:14.57 Heidi Thompson,15,Kitch-W Tarp
2:14.70 Wendy McDougall,15,Pt-Claire
2:14.75 Nancy Brown,16,Hyack
2:14.85 Julie Yuska,16,Reg Waterloo
2:14.95 Anne Kremer,17,Pt-Claire
2:14.99 Johanne Chevalier,16,Mtl-RIO
2:14.99 Maureen New,15,Edm Keyano
2:15.04 Jody McPhee,17,Sudb LUSC
2:15.12 Kira Reid,16,Ott
2:15.40 Marci Tremblay,15,London Y

400 metres free / libre
Rec:4:15.81 Shannon Smith,Hyack,77
4:21.63 Barb Shockey,16,Saskatoon KG
4:24.13 Lucy Danis,16,Pt-Claire
4:24.26 Louise Webster,15,London Y
4:24.40 Jenny Boulianne,15,Pt-Claire
4:27.26 Kim Masuch,16,Edm Keyano
4:27.54 Gabriele Sponheimer,15,Cascade
4:27.58 Kathy Coy,15,St.Catharines
4:28.97 Judy Baker,16,Cdn.Dolphin
4:29.02 Sue Melody,16,Cdn.Dolphin
4:29.21 Kelly Albright,17,Etobicoke
4:29.89 Shelly Baldwin,17,Cdn.Dolph
4:30.08 Nathalie Gingras,15,Mtl-Aquat
4:30.36 Kathy Richardson,15,Granite
4:30.63 Lorinda Parkes,16,Etobicoke
4:31.88 Carol Klimpel,16,Scarboro SC
4:32.16 Lori O'Hara,17,Etobicoke
4:32.38 Nancy Garapick,17,Halifax
4:33.18 Pam Lazzarotto,17,Etobicoke
4:33.35 Jody McPhee,17,Sudb LUSC
4:33.58 Naomi Marubashi,15,Scarb SC
4:34.62 Patti Coughlan,16,Etobicoke
4:34.77 Ronda Thomasson,15,Hyack
4:34.97 Kelly Brown,16,Scarboro SC
4:36.66 Sara Kennedy,15,Pt-Claire
4:37.13 Lisa Dixon,17,Edm Keyano
4:37.13 Julie Derby,15,Moose Jaw
4:38.46 Sylvie Kennedy,16,Pt-Claire
4:38.70 Louise Bertrand,15,Select
4:38.73 Val Whyte,15,Hyack
4:38.95 Kira Reid,16,Ott Kingfish
4:39.46 Cynthia Pincott,16,Pt-Claire
4:39.48 Marie Beauchemin,16,Pt-Claire
4:39.50 Krista Davies,15,Etobicoke
4:40.50 Janice Clarke,15,Pt-Claire
4:40.99 Monica Sacher,17,Winn Dolp
4:41.40 Elisabeth Laporte,16,Joliette
4:41.47 Wendy McDougall,16,Pt-Claire
4:41.50 Linda Brafield,17,Etobicoke
4:42.26 Karen Hamilton,16,Foothills
4:42.64 Sandra Piasecki,17,Etobicoke
4:42.69 K.C.Emerson,16,Cdn.Dolphin
4:42.88 Brenda Barnes,16,Regina
4:43.03 Kevyn Stafford,15,Cdn.Dolp
4:43.16 Angela Montgomery,16,Glouc
4:43.25 Barb Jickling,15,Edm Olym
4:43.55 Sandra Mason,16,Cdn.Dolphin
4:43.99 Michelle Gonsalves,15,Reg Wat
4:44.11 Sheila Kuyper,15,Brantford
4:44.49 Sharon Scott,15,Pt-Claire
4:45.01 Hillary Hansen,16,Pt Claire

800 metres free / libre
Rec:8:47.87 Shannon Smith,Hyack,77
8:54.82 Barb Shockey,16,Sask KG
8:57.50 Lucy Danis,16,Pt-Claire
9:07.98 Jenny Boulianne,15,Pt-Claire
9:09.20 Judy Baker,16,Cdn.Dolphin
9:09.38 Kathy Coy,15,St.Catharines
9:09.59 Lorinda Parkes,16,Etobicoke
9:09.59 Kim Masuch,16,Edm Keyano
9:11.62 Gabriele Sponheimer,15,Cascade
9:12.04 Nathalie Gingras,15,Mtl-Aquat
9:12.09 Louise Webster,15,London Y
9:14.10 Sue Melody,17,Cdn.Dolphin
9:15.95 Kathy Richardson,15,Granite
9:17.37 Kelly Albright,17,Etobicoke
9:21.57 Naomi Marubashi,15,Scarb SC
9:21.83 Nancy Garapick,17,Halifax
9:22.20 Shelley Baldwin,17,Cdn.Dolphin
9:23.37 Carol Klimpel,16,Scarb SC
9:24.44 Lisa Dixon,17,Edm Keyano
9:24.93 Jody McPhee,17,Sudb LUSC
9:25.86 Kira Reid,16,Ott Kingfish
9:26.03 Julie Derby,15,Moose Jaw
9:27.10 Ronda Thomasson,15,Hyack
9:19.96 Marie Beauchemin,16,Pt-Claire
9:30.82 Lori O'Hara,16,Etobicoke
9:30.84 Patti Coughlan,16,Etobicoke
9:33.00 Wendy McDougall,15,Pt-Claire
9:36.64 Karen Hamilton,16,Foothills
9:36.37 Johanne Chevalier,16,Mtl-RIO
9:37.90 Sandra Mason,16,Cdn.Dolphin
9:38.20 Elisabeth Laporte,15,Joliette
9:39.04 Sandra Killin,16,Etobicoke
9:39.70 Val Whyte,15,Hyack
9:41.16 Lianne Geller,15,Pt-Claire
9:42.10 Jennifer Sloan,15,Sudb LUSC
9:42.56 Linda Brafield,17,Etobicoke
9:42.80 Kim Druiven,17,Hamilton
9:43.05 Angela Montgomery,16,Glouc
9:43.08 Ronda Thomasson,15,Hyack
9:45.34 Sandra Piasecki,17,Etobicoke
9:45.42 Michelle Gonsalves,15,Reg Water
9:45.90 Suanne Palmer,16,Edm Olym
9:45.90 Nancy Brown,16,Hyack
9:47.46 Sharon Brown,16,Dartmouth
9:47.75 Sara Kennedy,15,Pt-Claire
9:50.41 Suzanne Hubert,16,Joliette
9:50.80 Janice Price,15,Guelph
9:50.82 Hillary Hansen,16,Pt-Claire
9:51.16 Sandra Munro,15,Sask KG
9:51.93 Louise Bertrand,15,Select
9:53.20 Fiona Woods,15,Sask YK

100 metres back / dos
Rec: 1:04.78 Wendy Cook,CDSC,74
1:06.54 Jenny Boulianne,15,Pt-Claire
1:06.72 Suzanne Kwasny,16,Cdn.Dolph
1:06.83 Melinda Copp,17,London Y
1:07.79 Brenda Barnes,16,Regina OD
1:07.60 Denise Senechal,17,Mtl-Aquat
1:07.96 Paula Jansen,17,Pt-Claire
1:07.99 Maureen New,15,Edm Keyano
1:08.12 Jody McPhee,17,Sudb LUSC
1:08.33 Nancy McKedrick,17,unattached
1:08.38 Lisa Dixon,17,Edm Keyano
1:08.57 Anne Kremer,17,Pt-Claire
1:08.81 Nancy Garapick,17,Halifax
1:09.08 Jill Black,17,Hyack
1:09.30 Anne Bevan,15,Etobicoke
1:09.38 Kim Lazecki,15,Sask KG
1:09.39 Judy Ward,16,Etobicoke
1:09.40 Susan Duncan,15,Halifax
1:09.42 Terry Bond,16,Etobicoke
1:09.47 Deb Armstead,17,Foothills
1:09.48 Kathy Bald,15,Ottawa Y
1:09.55 Laurie Brafield,16,Etobicoke
1:09.67 Lyne Royer,16,Sherbrooke
1:09.74 Lois Daigneault,17,Pt-Claire
1:09.85 Reema Abdo,16,Trenton Dol
1:09.92 Monica Sacher,17,Winn Dolp
1:09.94 Kelly Neuber,17,Sault Ste-Marie
1:09.96 Kira Reid,16,Ott Kingfish
1:09.99 Patti Coughlan,16,Etobicoke
1:10.12 Krista Davies,15,Etobicoke
1:10.13 Erika Keller,15,Windsor AC
1:10.44 Val Whyte,15,Hyack
1:10.62 Frances Welsh,15,Brantford
1:10.70 Lisa Krause,15,Thun Bay
1:10.95 Lori Cockwell,Pt-Claire
1:11.33 Donna Ireland,16,Calg Patriot
1:11.35 Kim Druiven,17,Hamilton
1:11.54 Dawn Suto,17,Dartmouth
1:11.67 Debbie Dunn,15,Scarb SC
1:11.84 Lori Connors,Pr.Edward Isl
1:12.01 Heidi Thomposn,15,Kitch-W Tarp
1:12.13 Jill Westlake,15,Edm Keyano
1:12.17 Janice Clarke,15,Pt-Claire
1:12.40 Carol Klimpel,16,Scarboro SC
1:12.41 Donna Generoux,16,Calg Killar
1:12.73 DeeDee Inns,16,Etobicoke
1:12.90 Lori Cobham,17,Etobicoke
1:13.06 Brigitte Plank,16,Brossard
1:13.07 Erin Corcoran,17,Etobicoke
1:13.36 Diana Firth,16,unattached
1:13.56 Jayne Olson,15,Calg Cascade

200 metres back / dos
Rec: 2:17.78 Cheryl Gibson,SSSC,77
2:19.45 Suzanne Kwasny,16,Cdn.Dolphin
2:20.39 Nancy Garapick,17,Halifax
2:22.12 Jenny Boulianne,16,Pt-Claire
2:23.08 Melinda Copp,16,London Y
2:23.77 Nancy McKendrick,17,unatt
2:24.86 Denise Senechal,16,Mtl-Aquat
2:25.78 Nathalie Gingras,15,Mtl-Aquat
2:27.24 Kim Lazecki,16,Sask KG
2:27.27 Maureen New,15,Edm Keyano
2:27.47 Laurie Brafield,16,Etobicoke
2:27.76 Lisa Dixon,17,Edm Keyano
2:27.84 Terry Bond,Etobicoke
2:27.97 Patti Coughlan,16,Etobicoke
2:28.10 Paula Jansen,17,Pt-Claire
2:28.36 Lori O'Hara,16,Etobicoke
2:28.78 Erika Keller,15,Windsor
2:28.81 Anne Bevan,15,Etobicoke
2:28.82 Brenda Barnes,17,Regina
2:28.89 Jody McPhee,17,Sudb LUSC
2:28.94 Jill Black,16,Hyack
2:29.03 Lisa Krause,15,Thun Bay
2:29.14 Kira Reid,16,Ott Kingfish
2:29.86 Lyne Royer,16,Sherbrooke
2:29.92 Deb Armstead,17,Foothills
2:30.04 Judy Ward,16,Etobicoke
2:30.09 Kelly Neuber,17,Sault Ste-Marie
2:30.12 Lisa Krause,15,Thunder Bay
2:30.38 Susan Duncan,15,Halifax
2:30.43 Debbie Dunn,15,Scarb SC
2:30.45 Kim Druiven,17,Hamilton
2:30.91 Donna Ireland,16,Calg Patriot
2:31.74 Sandy Munro,15,Sask KG
2:31.83 Dawn Suto,17,Dartmouth
2:32.23 Anne Kremer,17,Pt-Claire
2:32.61 Krista Davies,15,Etobicoke
2:32.93 Jill Westlake,16,Edm Keyano
2:33.08 Terrill Samuel,17,Etobicoke
2:33.17 Lori Cockwell,Pt-Claire
2:34.05 Reema Abdo,16,Trenton Dolp
2:34.09 Sue Melody,17,Cdn.Dolphin
2:34.48 Cori Lyons,15,Hyack
2:35.21 Val Whyte,16,Hyack
2:35.45 Tammy Balkwill,St.Catharines
2:35.66 Jenny Bird,17,Hamilton
2:35.83 Kim Druiven,17,Hamilton
2:35.87 Kathy Bald,15,Ottawa Y
2:35.88 Jackie Armstrong,17,Calg Casca
2:36.24 Frances Welsh,15,Brantford
2:36.31 Erin Corcoran,17,Etobicoke
2:36.34 Bev McLean,15,Etobicoke

100 metres breast / brasse
Rec: 1:12.35 Robin Corsiglia,PCSC,77
1:14.30 Robin Corsiglia,16,Pt-Claire
1:15.36 Lisa Borsholt,17,Cdn.Dolphin
1:15.86 Kathy Richardson,,15,Granite
1:16.08 Anne deRepentigny,15,Ott King
1:16.12 Johanne Bedard,15,Select
1:16.88 Diana Firth,16,unattached
1:17.50 Monique Raymond,16,Mtl-Aquat
1:17.98 Johanne Chevalier,16,Mtl-RIO
1:18.97 Jackie Armstrong,17,Calg Casca
1:19.20 Jackie Hatherly,15,Thun Bay
1:19.28 Louise Murray,15,Ott Kingfish
1:19.33 Licia Corbella,16,Cdn.Dolphin
1:19.50 Karen Connell,15,Oakville
1:19.54 Gigi Graveline,17,Pt-Claire
1:19.60 Carolyn Feitschinger,15,Lon Y
1:19.90 Kathy Bald,15,Ottawa Y
1:19.97 Megan Lougheed,15,Hyack
1:20.16 Kim Austin,15,Hyack
1:20.25 Pam Montgomery,Etobicoke
1:20.27 Nancy McKendrick,17,unatt
1:20.27 Marie Beauchemin,16,Pt-Claire
1:20.51 Brenda Jones,15,Cdn.Dolphin
1:20.60 Jackie Loucks,15,Thun Bay
1:20.66 Maryane Carlyle,17,Brockville
1:20.75 Flavia Corbella,17,Cdn.Dolp
1:20.80 Elena Evanoff,15,Cascade
1:20.85 Cheryl Webb,17,Lions Gate
1:20.89 Martha Maitre,15,Windsor
1:20.98 Jackie Armstrong,17,Cascade
1:21.13 Judy Ward,16,Etobicoke
1:21.24 Gail McVey,16,Mtl-West
1:21.27 Anita Martosh,15,Etobicoke
1:21.64 Tammy Balkwill,St.Catharines
1:21.58 Karen Coutts,15,Vict Coho
1:21.59 Marsha Tufts,16,Pt-Claire
1:21.75 Nancy Garapick,17,Halifax
1:22.03 Sue Casey,16,Etobicoke
1:22.12 Donna Lori,Windsor
1:22.24 Nicole Deveau,16,Dartmouth
1:22.29 Sherry Leeder,15,Etobicoke
1:22.31 Suzanne Piekos,15,Mtl-Aquatic
1:22.54 Pam Montgomery,16,Etobicoke
1:22.56 Naomi Marubashi,15,Scarb SC
1:22.88 Wendy Loughrin,17,Ott Kingf
1:23.00 Shannon Brophy,16,Edm BDBF
1:23.01 Ann Lynagh,15,Cascade
1:23.03 Brigitte Tremblay,16,Arvida
1:23.16 Diane Pilon,15,Laval
1:23.17 Lisa Dixon,17,Edm Keyano
1:23.21 Deanne Weber,Tor Granite

200 metres breast / brasse
Rec: 2:36.74 Joann Baker,TBT,76
2:40.22 Johanne Bedard,15,Select
2:41.69 Kathy Richardson,15,Granite
2:41.81 Lisa Borsholt,16,Cdn.Dolphin
2:43.00 Christine Hodson,17,Etobicoke
2:44.45 Robin Corsiglia,16,Pt-Claire
2:45.87 Anne deRepentigny,15,Ott K
2:46.42 Johanne Chevalier,16,Mtl-RIO
2:46.96 Diana Firth,16,unattached
2:47.25 Licia Corbella,16,Cdn.Dolphin
2:48.11 Marie Beauchemin,16,Pt-Claire
2:49.03 Nancy Garapick,17,Halifax
2:49.32 Monique Raymond,16,Mtl-Aquatic
2:49.89 Jackie Armstrong,17,Cascade
2:50.34 Judy Baker,16,Cdn.Dolphin
2:50.41 Nancy McKendrick,17,unattached
2:51.05 Megan Lougheed,15,Hyack
2:51.71 Gigi Graveline,17,Pt-Claire
2:51.85 Kim Austin,15,Hyack
2:51.88 Karen Connell,15,Oakville
2:53.13 Marianne Carlyle,17,Brockville
2:53.19 Miriam Deraspe,17,Mtl-Aquat
2:53.52 Flavia Corbella,17,Cdn.Dolphin
2:53.60 Carolyn Feitschinger,15,Lon Y
2:53.67 Elena Evanoff,15,Cascade
2:54.06 Marsha Tufts,16,Pt-Claire
2:54.95 Brigitte Tremblay,15,Arvida
2:54.95 Jill Trotter,16,Windsor
2:55.00 Wendy Loughrin,17,Ott Kingf
2:55.15 Judy Ward,16,Etobicoke
2:55.20 Martha Maitre,15,Windsor
2:55.25 Melinda Copp,17,London Y
2:55.30 Pam Montgomery,16,Etobico
2:55.40 Louise Murray,15,Ott Kingfish
2:55.70 Cheryl Webb,17,Lions Gate
2:55.75 Brenda Jones,15,Cdn.Dolphin
2:56.10 Nathalie Gingras,15,Mtl-Aquat
2:56.28 Nicole Deveau,16,Dartmouth
2:56.48 Leanne Turnbull,15,Winn Dolp
2:56.53 Diane Pilon,15,Laval
2:56.56 Sandra Killin,16,Etobicoke
2:56.71 Anita Martosh,15,Etobicoke
2:56.74 Kathy Bald,15,Ottawa y
2:57.00 Jackie Loucks,15,Thunder Bay
2:57.03 Laura Jones,16,Hyack
2:57.12 Suzanne Piekos,16,Mtl-Aquatic
2:57.15 Sue Casey,16,Etobicoke
2:57.19 Brigitte Tremblay,16,Arvida
2:57.25 Sandra Mason,16,Cdn.Dolphin
2:58.43 Lisa Scott,15,Ott Kingfish
2:58.78 Lisa Dixon,17,Edm Keyano

15–17 BOYS / GARCONS

100 metres fly / papillon
Rec:1:01.54 Wendy Quirk,PCSC,76

1:02.14 Nancy Garapick,17,Halifax
1:03.97 Kelly Albright,17,Etobicoke
1:04.11 Deb Armstead,17,Foothills
1:04.78 Johanna Malloy,17,Thun Bay
1:05.05 Theresa Mazur,16,Winn Dolp
1:05.17 Lori O'Hara,16,Etobicoke
1:05.18 Sharon Scott,15,Pt-Claire
1:05.31 Val Whyte,15,Hyack
1:05.48 Anne Kremer,Pt-Claire
1:05.97 Gabriele Sponheimer,15,Cascade
1:06.05 Nancy Horne,16,Ottawa Kingfish
1:06.11 Suzanne Kwasny,16,Cdn.Dolphin
1:06.11 Sue Melody,16,Cdn.Dolphin
1:06.34 Janice Clark,15,Pt-Claire
1:06.35 Judy Baker,16,Cdn.Dolphin
1:06.39 Kelly Brown,16,Scarb Dolphin
1:06.47 Elisabeth Laporte,16,Joliette
1:06.50 Kevyn Stafford,15,Cdn.Dolphin
1:06.59 Krista Davies,15,Etobicoke
1:06.60 Elena Evanoff,15,Calg Cascade
1:06.64 Jody McPhee,17,Sudb LUSC
1:06.83 Cynthia Pincott,17,Pt-Claire
1:06.95 Kathy Doolan,16,Windsor
1:07.17 Nathalie Gingras,15,Mtl-Aquat
1:07.25 Suanne Palmer,16,Edm Olym
1:07.46 Robin Corsiglia,16,Pt-Claire
1:07.70 Pam Lazzarotto,17,Etobicoke
1:07.71 Naomi Marubashi,15,Scarb SC
1:07.74 Kathy Coy,15,St.Catharines
1:07.87 Monica Sacher,17,Winn Dolph
1:07.94 Lisa Schroeder,17,Etobicoke
1:08.00 Lyne Royer,16,Sherbrooke
1:08.10 Sabina Radu,17,Mtl-Aquatic
1:08.14 Maureen Sheehan,17,Foothills
1:08.35 Diana Firth,16,Mtl-Aquatic
1:08.21 Fiona Woods,15,Sask YK
1:08.26 Marie Beauchemin,16,Pt-Claire
1:08.53 Kim Lazecki,16,Sask KG
1:08.60 Carol Klimpel,16,Scarb SC
1:08.60 Julie Yuska,16,Reg Waterloo
1:08.62 Maureen New,15,Edm Keyano
1:08.69 Heidi Thompson,15,Kitch-W Tarp
1:08.70 Shelly Baldwin,17,Cdn.Dolphin
1:08.70 Terry Bond,16,Etobicoke
1:08.74 Kathy Richardson,15,Granite
1:08.77 Anita Martosh,15,Etobicoke
1:08.80 Fiona Woods,15,Sask YK
1:08.83 Marietta Koenen,15,Ott Nepean
1:08.84 Jovette Arseneault,16,Bonavent
1 08.86 Mary Lyne,16,Etobicoke

200 metres fly / papillon
Rec:2:13.68 Wendy Quirk,PCSC,76

2:15.34 Nancy Garapick,17,Halifax
2:16.56 Kelly Albright,17,Etobicoke
2:18.02 Judy Baker,16,Cdn.Dolphin
2:18.84 Lori O'Hara,16,Etobicoke
2:19.47 Elisabeth Laporte,16,Joliette
2:19.57 Nathalie Gingras,15,Mtl-Aquat
2:21.09 Cynthia Pincott,17,Pt-Claire
2:21.14 Sharon Scott,15,Pt-Claire
2:21.71 Marie Beauchemin,16,Pt-Claire
2:22.31 Suzanne Kwasny,16,Cdn.Dolph
2:22.43 Nancy Horne,16,Ott Kingfish
2:22.62 Deb Armstead,17,Foothills
2:23.07 Sue Melody,16,Cdn.Dolphin
2:23.58 Jody McPhee,17,Sudb LUSC
2:23.74 Kathy Coy,15,St.Catharines
2:24.10 Kevyn Stafford,15,Cdn.Dolph
2:24.52 Val Whyte,15,Hyack
2:24.57 Anne Kremer,17,Pt-Claire
2:24.77 Shelly Baldwin,17,Cdn.Dolph
2:23.56 Elena Evanoff,15,Calg Cascade
2:25.46 Suanne Palmer,16,Edm Olym
2:25.56 Kathy Richardson,15,Granite
2:26.40 Kelly Brown,16,Scarb
2:27.94 Krista Davies,15,Etobicoke
2:27.09 Maureen Sheehan,17,Foothills
2:27.26 Sandra Mason,16,Cdn.Dolphin
2:27.87 Fiona Woods,15,Sask YK
2:28.41 Theresa Mazur,16,Winn Dolph
2:29.10 Lisa Krause,15,Thun Bay
2:29.20 Kathy Doolan,16,Windsor
2:29.38 Mariette Koenen,15,Nepean
2:29.57 Barb Shockey,16,Sask KG
2:29.60 Julie Derby,15,Moose Jaw
2:30.48 Mary Lyne,16,Etobicoke
2:30.53 Alain May,15,Calg Cascade
2:30.90 Kim Masuch,16,Edm Keyano
2:31.06 Pam Lazzarotto,17,Etobicoke
2:31.35 Jennifer Sloan,15,Sudb LUSC
2:31.46 Monica Sacher,17,Winn Dolph
2:31.61 Julie Derby,15,Moose Jaw
2:31.79 Lisa Dixon,17,Edm Keyano
2:31.79 Jill Trotter,Windsor
2:31.83 Julie Yuska,16,Reg Waterloo
2:33.31 Jovette Arseneault,Bonventure
2:33.34 Deb Gourley,16,Winnipeg SJS
2:33.41 Anita Martosh,15,Etobicoke
2:33.59 Jenny Boulianne,15,Pt-Claire
2:33.59 Larissa Fedak,16,Etobicoke
2:33.60 Cathy Bergeron,17,Hautrive
2:33.71 Gabriele Sponheimer,15,Cascade

100 metres free / libre
Rec:52.68 Peter Szmidt,unatt.79

52.68 Peter Szmidt,17,unattached
53.92 Glenn Patten,17,Etobicoke
54.10 Eugene Gyorfi,17,Hyack
54.29 Scott Smith,17,Edm Olympian
54.65 Rob Baylis,17,Cdn.Dolphin
54.78 Jamie Mathieson,17,Oakville
55.21 Guy Primeau,17,Sask YK
55.23 Bruce Berger,17,Hyack
55.38 Bob Ansell,15,Calg Glencoe
55.38 Chris Daly,15,Newf.Aquarena
55.39 Alex Baumann,15,Sudb LUSC
55.47 Brad Dalke,17,Hyack
55.49 Wayne Kelly,16,Victoria ASC
55.55 Pat McConnell,17,Cornwall
55.63 David Honour,17,Regina OD
55.64 Jeff Riddle,16,Edm Keyano
55.65 Peter Ward,16,Etobicoke
55.71 John Hinds,17,Tor Swimtec
55.76 Frank Kennedy,17,Pt-Claire
55.85 Dan Lamontagne,15,Gloucester
55.90 Dan McDonough,15,Pt-Claire
55.91 Dave Holloway,16,Hyack
55.93 Andre Theoret,17,Pt-Claire
55.94 Conall Barr,17,Cdn.Dolphin
56.11 Joe Murray,16,Tor Swimtec
56.12 Mike Ball,17,Cranbrook
56.20 Mark McCulloch,17,Thun Bay
56.35 Rob Wallenius,17,Sudb LUSC
56.39 David Churchill,15,Oakville
56.45 Steven Stothers,17,Man Marlins
56.52 John Overing,17,Mtl-Aquatic
56.53 Tony Brundle,17,Etobicoke
56.57 Ron Bethel,16,Cdn.Dolphin
56.72 Jeff Manning,17,Brantford
56.74 Bryce Fleming,17,Cdn.Dolphin
56.75 Jeff Coulson,17,Burlington Y
56.80 Jocelyn Tremblay,16,Select
56.82 Doug Forrester,16,Hamilton
56.85 Mike Greenizan,15,Gloucester
56.97 Darcy Vaughan,17,Calg Cascade
57.00 Tom Taggart,15,Oakville
57.02 Tony Fitzpatrick,Etobicoke
57.04 Stephane Mongeon,17,Arvida
57.05 Niall McGrath,17,Oakville
57.07 Philip Batt,16,Pr.Edward Island
57.11 Brian Epp,15,Regina OD
57.18 Ron Goldner,17,Etobicoke
57.19 Colin Hagarty,17,Sask KG
57.25 Jon Morris,16,Hamilton
57.28 Carson Noel,17,Newf.Aquarena

200 metres free / libre
Rec:1:51.94 Peter Szmidt,PCSC,78

1:52.61 Peter Szmidt,17,unattac
1:54.35 Rob Baylis,17,Cdn.Dolphin
1:54.69 Eugene Gyorfi,16,Hyack
1:54.97 Alex Baumann,15,Sudb LUSC
1:56.82 Bruce Berger,17,Hyack
1:58.71 Bob Hewitt,17,Pt-Claire
1:58.83 Chris Daly,15,Newf.Aquarena
1:58.94 Dean DeKoster,15,Hyack
1:59.14 Frank Kennedy,17,Pt-Claire
1:59.46 Dave Holloway,16,Hyack
1:59.67 Scott Smith,17,Edm Olym
1:59.77 Steve Hayward,16,Etobicoke
1:59.91 Glenn Patten,17,Etobicoke
2:00.05 Lance Cansdale,16,Hyack
2:00.09 Jeff Riddle,16,Edm Keyano
2:00.31 Jamie Mathieson,17,Oakville
2:00.58 Rob Wallenius,17,Sudb LUSC
2:00.59 Dan Lamontagne,16,Gloucester
2:00.63 Bob Ansell,15,Calg Glencoe
2:00.83 David Honour,17,Regina OD
2:00.90 Wayne Kelly,16,Victoria ASC
2:00.90 Dan McDonough,15,Pt-Claire
2:01.29 George Gambioli,17,Hamilton
2:01.24 Ron Bethel,16,Cdn.Dolphin
2:01.90 Carson Noel,17,Newf.Aquarena
2:02.00 Mark Jones,16,Regina OD
2:02.09 Kevin Stapleton,16,Cdn.Dolphin
2:02.10 Jon Morris,16,Hamilton
2:02.19 Paul Williamson,15,Etobicoke
2:02.35 Rob Masson,16,Etobicoke
2:02.52 Mike Greenizan,15,Gloucester
2:02.49 Andre Theoret,17,Pt-Claire
2:02.77 Peter Ward,16,Etobicoke
2:03.00 Tom Taggart,15,Oakville
2:03.00 David Churchill,15,Oakville
2:03.29 Jim Donohue,16,Thunder Bay
2:03.33 Guy Primeau,17,Sask YK
2:03.43 Brad Dalke,17,Hyack
2:03.56 Ken Boyd,15,Pt-Claire
2:03.57 Chris Thompson,16,Tor Granite
2:03.60 Ernie Salac,15,Hamilton
2:03.62 John Overing,17,Mtl-Aquatic
2:03.63 Dwight Manning,17,Edm Keyano
2:03.67 Geoff New,17,Edm Keyano
2:03.85 Denis Lamothe,15,Mtl-Aquatic
2:03.97 Lance Schroeder,16,Etobicoke
2:04.03 Jocelyn Tremblay,16,Select
2:04.07 Bernard L'Heureux,16,Mtl-Nord
2:04.20 Pat McConnell,17,Cornwall
2:04.25 Attila Mady,17,Etobicoke

200 metres individual medley
Rec:2:19.14 Nancy Garapick,Halifax,79

2:19.14 Nancy Garapick,17,Halifax
2:22.52 Christine Hodson,17,Etobicoke
2:25.97 Judy Baker,16,Cdn.Dolphin
2:26.37 Nancy Horne,16,Ott Kingfish
2:26.50 Jody McPhee,17,Sudb LUSC
2:26.56 Marie Beauchemin,16,Pt-Claire
2:26.63 Diana Firth,16,unattached
2:27.04 Licia Corbella,16,Cdn.Dolphin
2:27.83 Suzanne Kwasny,16,Cdn.Dolphin
2:27.91 Lisa Dixon,17,Edm Keyano
2:27.91 Cynthia Pincott,16,Pt-Claire
2:28.24 Melinda Copp,16.London Y
2:28.34 Lori O'Hara,16,Etobicoke
2:28.40 Carol Klimpel,16,Scarb SC
2:28.47 Maureen New,15,Edm Keyano
2:28.50 Ronda Thomasson,15,Hyack
2:28.53 Nathalie Gingras,15,Mtl-Aquat
2:28.85 Deb Armstead,17,Foothills
2:28.94 Naomi Marubashi,15,Scarb SC
2:29.10 Kathy Richardson,15,Granite
2:29.12 Licia Corbella,16,Cdn.Dolphin
2:29.56 Krista Davies,15,Etobicoke
2:29.67 Kelly Albright,17,Etobicoke
2:29.69 Deb Armstead,17,Foothills
2:29.80 Lisa Borsholt,17,Cdn.Dolphin
2:29.85 Janice Clarke,15,Pt-Claire
2:30.02 Jackie Armstrong,17,Calg Casc
2:30.04 Nancy McKendrick,17,Mtl-Aquatic
2:30.14 Theresa Mazur,16,Winn Dolph
2:30.15 Kevyn Stafford,15,Cdn.Dolphin
2:30.30 Lisa Krause,15,Thunder Bay
2:30.60 Barb Shockey,17,Sask KG
2:30.84 Sandra Killin,16,Etobicoke
2:31.26 Jill Trotter,16,Windsor
2:31.33 Nancy Horne,16,Ott Kingfish
2:31.34 Alison Soroka,Pt-Claire
2:31.34 Sandra Mason,16,Cdn.Dolphin
2:31.40 Kathy Bald,15,Ottawa Y
2:31.47 Monica Sacher,17,Winn Dolph
2:31.66 Johanne Chevalier,16,Mtl-RIO
2:31.62 Terry Bond,16,Etobicoke
2:31.91 Lisa Schroeder,17,Etobicoke
2:31.99 Mary Lyne,16,Etobicoke
2:32.05 Lorinda Parkes,17,Etobicoke
2:32.09 Anita Martosh,15,Etobicoke
2:32.14 Sue Melody,17,Cdn.Dolphin
2:32.21 Anne Kremer,17,Pt-Claire
2:32.34 Maureen Sheehan,17,Foothills
2:33.38 Kim Austin,15,Hyack
2:32.43 Patti Coughlan,16,Etobicoke

400 metres i.m. / quatre nages
Rec:4:48.10 Cheryl Gibson,CDSC,76

4:53.37 Nancy Garapick,17,Halifax
4:59.21 Chris Hodson,17,Etobicoke
5:01.51 Judy Baker,16,Cdn.Dolphin
5:02.54 Nathalie Gingras,15,Mtl-Aquatic
5:03.52 Marie Beauchemin,16,Pt-Claire
5:03.70 Kathy Richardson,15,Granite
5:07.62 Suzanne Kwasny,16,Cdn.Dolph
5:09.76 Lisa Dixon,17,Edm Keyano
5:10.65 Jody McPhee,17,Sudb LUSC
5:10.78 Lori O'Hara,16,Etobicoke
5:11.35 Licia Corbella,15,Cdn.Dolphin
5:13.76 Cynthia Pincott,16,Pt-Claire
5:14.20 Naomi Marubashi,15,Scarb SC
5:14.70 Barb Shockey,16,Sask KG
5:15.04 Kevyn Stafford,15,Cdn.Dolph
5:15.36 Nancy McKendrick,17,Mtl-Aqu
5:15.78 Melinda Copp,16,London Y
5:15.95 Maureen New,15,Edm Keyano
5:16.67 Sue Melody,17,Cdn.Dolphin
5:16.83 Ronda Thomasson,15,Hyack
5:16.90 Lisa Krause,15,Thunder Bay
5:17.15 Deb Armstead,17,Foothills
5:17.17 Kim Masuch,16,Edm Keyano
5:17.46 Sandra Mason,16,Cdn.Dolphin
5:18.00 Jennifer Sloan,15,Sudb LUSC
5:18.27 Jill Trotter,16,Windsor
5:19.62 Suanne Palmer,16,Edm Olym
5:20.11 Shelley Baldwin,17,Cdn.Dolph
5:20.51 Elena Evanoff,15,Calg Cascade
5:20.96 Sharon Scott,15,Pt-Claire
5:22.10 Anne Bevan,15,Etobicoke
5:22.58 Mary Lyne,16,Etobicoke
5:22.59 Sandra Killin,16,Etobicoke
5:23.08 Patti Coughlan,16,Etobicoke
5:23.15 Monica Sacher,17,Winn Dolp
5:23.35 Anne Kremer,17,Pt-Claire
5:24.13 Nancy Roch,16,Concordia
5:24.30 Carol Klimpel,16,Scarb SC
5:24.72 Robin Corsiglia,16,Pt-Claire
5:25.05 Jill Black,16,Hyack
5:25.29 Laurie Brafield,16,Etobicoke
5:25.64 Terry Bond,16,Etobicoke
5:26.00 Karen Hamilton,16,Foothills
5:26.40 Elisabeth Laporte,16,Joliette
5:26.45 Flavia Corbella,17,Cdn.Dolph
5:26.60 Kim Druiven,17,Hamilton
5:27.35 Linda Brafield,17,Etobicoke
5:27.90 Anne Bevan,15,Etobicoke
5:28.69 Kim Lazecki,16,Saskatoon KG
5:28.71 Johanne Chevalier,15,Mtl-RIO

400 metres free / libre
Rec:3:56.48 Peter Szmidt,PCSC,78

3:58.34 Peter Szmidt,17,Pt-Claire
3:59.21 Rob Baylis,17,Cdn.Dolphin
4:02.38 Eugene Gyorfi,16,Hyack
4:08.81 Bruce Berger,17,Hyack
4:09.28 Alex Baumann,15,Sudb LUSC
4:09.31 Mike Hoche,17,Cdn.Dolphin
4:11.71 Dave Holloway,16,Hyack
4:12.13 Ron Bethel,16,Cdn.Dolphin
4:12.60 Steve Hayward,16,Etobicoke
4:12.38 Dean DeKoster,15,Hyack
4:13.90 Lance Cansdale,16,Hyack
4:14.52 Rob Wallenius 17,Sudb LUSC
4:14.54 Kevin Stapleton,16,Cdn.Dolphin
4:14.76 Bob Ansell,15,Calg Glencoe
4:15.38 Jamie Mathieson,17,Oakville
4:15.72 Paul Williamson,15,Etobicoke
4:15.74 Denis Lamothe,15,Mtl-Aquatic
4:16.11 Peter Ward,15,Etobicoke
4:16.30 Dwight Manning,17,Edm Keyano
4:16.45 Wayne Kelly,16,Victoria ASC
4:16,53 Carson Noel,17,Newf.Aquarena
4:16.78 Mark Jones,16,Regina OD
4:16.95 Mike Greenizan,15,Gloucester
4:17.02 Rob Masson,16,Etobicoke
4:17.05 Shane Esau 15,Calg Cascade
4:17.07 George Gambioli,17,Hamilton
4:17.15 Neal Hodgson,16,Etobicoke
4:17.19 Ernie Salac,15,Hamilton
4:18.50 Andy Crimp,17,Cdn.Dolphin
4:18.52 Brad Dalke,17,Hyack
4:18.60 Tom Taggart,15,Oakville
4:18.63 Andre Theoret,17,Pt-Claire
4:18.72 Brian Carleton,17,Edm Keyano
4:19.00 Jim Donohue,17,Thunder Bay
4:19.29 Brian Wilson,16,Brantford
4:20.00 Jon Morris,16,Hamilton
4:20.12 Bernard L'Heureux,16,Mtl-Nord
4:20.19 Peter Dobson,16,Hyack
4:20.93 Chris Thompson,16,Tor Granite
4:21.24 Bryce Fleming,17,Cdn.Dolphin
4:21.55 Dan Lamontagne,15,Gloucester
4:21.67 Fernand Chollette,15,Mtl-Aquatic
4:21.77 Chris Daly,15,Newf.Aquarena
4:21.77 Russell Dale,17,Cdn.Dolphin
4:22.06 Jeff Riddle,16,Edm Keyano
4:22.09 Brent DesBrisya,17,Edm Olym
4:22.53 John Hill,15,Hamilton
4:22.60 Kevin Stapleton,16,Cdn.Dolphin
4:23.49 Jean Guimond,15,Mtl-Aquatic
4:23.83 Alex Wallingford,15,Sudb LU

1500 metres free / libre
Rec:15:45.34 Alex Baumann,LUSC,79

15:45.34 Alex Baumann,15,Sudb LUSC
15:52.17 Peter Szmidt,17,unatt
15:59.24 Rob Baylis,17,Cdn.Dolphin
16:13.47 Bruce Berger,17,Hyack
16:19.54 Eugene Gyorfi,16,Hyack
16:32.23 Steve Hayward,16,Etobicoke
16:33.40 Ron Bethel,16,Cdn.Dolphin
16:33.95 Neil Hodgson,16,Etobicoke
16:34.81 Paul Williamson,15,Etobicoke
16:35.30 Dean DeKoster,15,Hyack
16:39.67 Lance Cansdale,16,Hyack
16:41 73 Ernie Salac,15,Hamilton
16:42.22 Denis Lamothe,15,Mtl-Aquat
16:45.23 Rob Masson,16,Etobicoke
16:49.69 Mike Greenizan,15,Gloucester
16:51.59 Rob Wallenius,17,Sudb LUSC
16:52.60 Peter Dobson,16,Hyack
16:54.04 Mark Jones,16,Regina OD
16:57.50 Brad Dalke,17,Hyack
16:57.91 Brian Wilson,Brantford
16:59.22 Andy Crimp,17,Cdn.Dolphin
16:59.65 John Hill,15,Hamilton
16:59.68 Andre Theoret,17,Pt-Claire
16:59.73 Russell Dale,17,Cdn.Dolphin
17:01.56 Dwight Manning,17,Edm Keyano
17:02.00 Kevin Stapleton,16,Cdn.Dolphin
17:03.35 Peter Ward,16,Etobicoke
17:04.20 Jeff Riddle,16,Edm Keyano
17:04.75 Alex Rose,15,Hamilton
17:06.94 Denis Lamothe,15,Mtl-Aquatic
17'08.20 Darryl Banman,15,Foothills
17:09.56 Jon Morris,16,Hamilton
17:10.04 Jean Guimond,15,Mtl-Aquatic
17:11.13 Claude Picard,16,Mtl-Aquatic
17:12.31 Chris Daly,16,Newf.Aquarena
17:12.56 Benoit Clement,16,Laval
17:12.59 Bernard L'Heureux,16,Mtl-Nord
17:12.60 Fernand Chollette,15,Mtl-Aquatic
17:14.10 Dan Bernaerdt,16,Winn SJS
17:14.69 Brian Johnson,16,Gloucester
17:15.84 Brian Carleton,17,Edm Keyano
17:16.00 Wayne Kelly,16,Victoria ASC
17:18.60 George Gambioli,17,Hamilton
17:19.06 Luc Girard,16,Mtl-RIO
17:19.70 Alex Rose,15,Hamilton
17:21.69 Dan McDonough,15,Pt-Claire
17:26.83 Jean-P.Hamel,16,Laval
17:26.90 Jim Donohue,17,Thunder Bay
17:29.72 Barry Wells,15,Man Marlins
17:29.90 Kevin Watson,16,Cambridge

100 metres back / dos
Rec:57.60 Steve Pickell,CDSC,74

59.19 Bruce Berger,17,Hyack
59.21 Frank Kennedy,17,Pt-Claire
1:00.93 Rob Wallenius,17,Sudb LUSC
1:01.13 Tim McManus,17,Windsor
1:01.32 Peter Dobson,16,Hyack
1:01.53 Scott Smith,17,Edm Dlym
1:01.72 Peter Botman,15,Hyack
1:01.79 Alex Baumann,15,Sudb LUSC
1:01.97 Darryl Banman,15,Foothills
1:02.07 Nick Borrelly,17,Vernon
1:02.08 Victor Lacroix,17,Mtl-Aquat
1:02.55 Bryce Fleming,17,Cdn.Dolphin
1:02.74 Richard Morris,15,Pt-Claire
1:02.78 Peter Ward,16,Etobicoke
1:03.06 Tim Keighley,17,Etobicoke
1:03.15 Tom Laurie,17,Cdn.Dolphin
1:03.42 Ernie Salac,15,Hamilton
1:03.44 Ron Bethle,16,Cdn.Dolphin
1:03.51 David Berrigan,15,Dartmouth
1:03.64 Francois D'Amour,15,Mtl-Aquat
1:03.88 Dan Lamontagne,16,Gloucester
1:03.90 Paolo Rodeghiero,17,Thun Bay
1:03.95 Steve Nordstrom,15,St.Cat
1:03.98 Attila Mady,16,Etobicoke
1:03.99 Chris Engelke,16,Peterboro
1:04.15 Yves Boivin,15,St-Foy
1:04.17 Gerard Charlton,16,Cdn.Dolphin
1:04.39 Brian Johnson,16,Gloucester
1:04.42 Denis Tremblay,17,Shawinigan
1:04.60 Jim Donohue,16,Thun Bay
1:04.63 Claude Picard,Mtl-Aquatic
1:04.78 Dan Bernaerdt,15,Winn SJS
1:04.81 Joe Murray,16,Tor Swimtec
1:04.88 Philip Rousset,17,Select
1:04.92 Jeff Riddle,16,Edm Keyano
1:04.96 Paul A. Forget,16,Mtl-Aquatic
1:05.05 Jean Guimond,15,Mtl-Aquatic
1:05.18 Pat McConnell,17,Cornwall
1:05.20 Brian Adams,15,Cranbrook
1:05.20 Dwight Manning,17,Edm Keyano
1:05.22 Colin Hagarty,17,Sask KG
1:05.30 Lawrence Wright,16,Vict ASC
1:05.41 Sean Murphy,15,Etobicoke
1:05.45 Alex Wallingford,15,Sudb LUSC
1:05.66 Alain Tremblay,16,Mtl-Aquat
1:05.66 Niall McGrath,17,Dakville
1:05.68 Lance Schroeder,16,Etobicoke
1:05.83 Yves Boivin,15,St-Foy
1:05.91 Bob Ansell,15,Calg Glencoe
1:05.97 Dean Nickel,17,Cambridge

200 metres back / dos
Rec:2:06.07 Daryl Skilling,TBT,77

2:06.14 Rob Wallenius,17,Sudb LUSC
2:08.45 Bruce Berger,17,Hyack
2:09.34 Frank Kennedy,17,Pt-Claire
2:09.62 Peter Botman,15,Hyack
2:10.39 Tim McManus,17,Windsor
2:10.48 Peter Dobson,16,Hyack
2:11.94 Darryl Banman,15,Foothills
2:12.38 Alex Baumann,15,Sudb LUSC
2:12.81 Richard Morris,15,Pt-Claire
2:13.01 Ernie Salac,15,Hamilton
2:13.62 Peter Ward,16,Etobicoke
2:14.45 Jean Guimond,15,Mtl-Aquat
2:15.10 Ron Bethel,16,Cdn.Dolphin
2:15.11 Victor Lacroix,17,Mtl-Aquatic
2:15.19 Scott Smith,17,Edm Dlym
2:15.30 Brian Johnson,16,Gloucester
2:15.32 Francoi D'Amour,15,Mtl-Aquat
2:15.61 Steve Nordstrom,15,St.Cathar
2:15.82 Yves Boivin,15,St-Foy
2:16.26 Attila Mady,16,Etobicoke
2:16.40 Paolo Rodeghiero,17,Thun Bay
2:16.82 Jim Donohue,17,Thun Bay
2:16.97 Bryce Fleming,17,Cdn;Dolphin
2:17.08 Alex Wallingford,15,Sudb LUSC
2:17.13 Dwight Manning,17,Edm Keyano
2:17.39 Claude Picard,Mtl-Aquatic
2:17.40 Tom Laurie,17,Cdn.Dolphin
2:17.59 Dan Bernaerdt,15,Winn SJS
2:18.08 Colin Hagarty,17,Sask KG
2:18.64 Stu Ballantyne,17,Hyack
2:19.17 David Berrigan,15,Dartmouth
2:19.59 Philip Rousset,17,Select
2:19.62 Jim Martinsen,17,Winn SJS
2:19.76 Sean Murphy,15,Etobicoke
2:20.05 Gerard Charlton,16,Cdn.Dolp
2:20.20 Dean DeKoster,15,Hyack
2:20.80 Dan Lamontagne,16,Gloucest
2:20.83 Barry Wells,15,Man Marlins
2:20.84 Scott Currie,16,Edm Keyano
2:21.01 Martin Wray,15,EdmKeyano
2:21.45 Chris Engelke,16,Peterboro
2:21.47 Jeff Johnson,15,Pt-Claire
2:21.56 Jeff Riddle,17,Edm Keyano
2:21.73 Andrew Norris,17,Dakville
2:21.76 Darcy Vaughan,17,Cascade
2:21.80 Jari Lind,16,Thunder Bay
2:21.82 Luc Girrard,16,Mtl-RID
2:22.56 Brian Adams,15,Cranbrook
2:22.59 Keith MacMillan,17,Etobicoke
2:22.79 Paul Williamson,Etobicoke

100 metres breast / brasse
Rec:1:06.34 Marco Veilleux,unatt.79

1:06.34 Marco Veilleux,16,unattached
1:06.86 Ken Fitzpatrick,16,London Y
1:08.93 Christian Racicot,17,Select
1:09.19 Alex Baumann,15,Sudb LUSC
1:09.40 Brian Carleton,17,Edm Keyano
1:09.68 Kevin Watson,16,Cambridge
1:10.31 Brian Hasegawa,16,Beaconsfield
1:10.59 Serge Score,17,Hyack
1:10.68 Keith MacMillan,17,Etobicoke
1:10.72 Kevin D'Shaughnessy,16,Dtt K
1:10.78 Dale Cressman,17,Saskatoon KG
1:10.86 Andy Gelling,17,Dttawa Kingf
1:10.96 Scott Smith,17,Edm Dlympian
1:10.98 Craig Redenburg,17,Edm Olym
1:10.99 Rand Peppler,15,Gloucester
1:11.18 Todd Gray,15,Brantford
1:11.19 Jeff Riddle,16,Edm Keyano
1:11.21 Brian Carleton,17,Edm Keyano
1:11.37 Yvon Arseneault,16,Mtl-Aquat
1:11.48 Tom Dliva 17,Dtt Nepean
1:11.50 Glenn Ross,16,Pt-Claire
1:11.63 Paolo Rodeghiero,17 Thun Bay
1:11.81 Bill Pawlowsky,16,Pt-Claire
1:11.85 Rod Agar,17,Dakville
1:11.97 David Burke,17,Oakville
1:12.24 Martin Buchheim,17,Cdn.Dolph
1:12.35 Jack Ashton,17,Edm Olym
1:12.40 Mike Drolet,17,Dtt Kingfish
1:12.51 Richard Roskey,17,Calg Glencoe
1:12.59 Steve Pastirik,16,Welland Y
1:12.61 Dean Boles,Guelph
1:12.91 Pierre Lamy,16,Tracy CABR
1:13.05 Harry Krabbes,17,Edm Keyano
1:13.15 Mark Pickering,16,Cdn.Dolphin
1:13.18 Peter Hodson,16,Etobicoke
1:13.22 Brian Greubel,17,Hamilton
1:13.26 Andrew Cole,16,Dartmouth
1:13.32 Victor Davis,15,Guelph
1:13.40 Bill Winram,15,Victoria ASC
1:13.55 Mike Waddingham,15,Edm Dlym
1:13.78 Stan Fisher,15,Edm Olym
1:13.90 Mike Sofonio,15,Pt-Claire
1:14.23 Jeff Johnson,15, Regina OD
1:14.33 Paul Loughrin,15,Dtt Kingf
1:14.37 Allen Robusky,15,Gloucester
1:14.45 John Allen,16,Reg Qaterloo
1:14.47 Guy Turcotte,16,Laval
1:14.50 John Flye,15,Oakville
1:14.54 Peter Dobson,16,Hyack
1:14.65 David Birkett,17,Foothills

200 metres breast / brasse
Rec:2:23.79 Greg Wurzbach,PCSC,78

2:23.81 Marco Veilleux,16,unattached
2:26.47 Ken Fitzpatrick,16,London Y
2:28.10 Alex Baumann,15,Sudb LUSC
2:31.67 Serge Score,17,Hyack
2:32.56 Brian Carleton,17,Edm Keyano
2:32.90 Christian Racicot,17,Select
2:32.91 Kevin Watson,16,Cambridge
2:33.91 Jeff Riddle,16,Edm Keyano
2:35.12 Craig Redenburg,17,Edm Dlym
2:35.48 Dale Cressman,17,Sask KG
2:35.57 Bill Pawlowsky,16,Pt-Claire
2:35.61 Yvon Arseneault,16,Mtl-Aquat
2:35.72 Andy Gelling,17,Dtt Kingfish
2:35.95 Glenn Ross,16,Pt-Claire
2:36.10 Tom Dliva,17,Ottawa Nepean
2:36.19 Keith MacMillan,17,Etobicoke
2:36.28 Brian Hasegawa,15,Beaconsfield
2:36.34 David Burke,17,Dakville
2:36.39 Victor Davis,15,Guelph
2:36.50 Paolo Rodeghiero,17,Thun Bay
2:36.87 Stan Fisher,15,Edm Dlym
2:36.95 Martin Buchheim,17,Cdn.Dolp
2:37.27 Jack Ashton,17,Edm Dlym
2:38.08 Bill Winram,15,Victoria ASC
2:38.37 Richard Roskey,17,Calg Glencoe
2:38.42 Mike Flegel,16,Foothills
2:38.72 John Allen,16,Reg Waterloo
2:38.78 Rod Agar,17,Dakville
2:38.88 Harry Krabbes,17,Edm Keyano
2:39.10 Rand Peppelr,15,Gloucester
2:39.11 Yvon Arseneault,Mtl-Aquatic
2:39.25 Mike Drolet,17,Dtt Kingfish
2:39.40 Bernie Wollenzien,16,No.York
2:39.44 Peter Dobson,16,Hyack
2:39.52 Andrew Cole,16,Dartmouth
2:39.55 Steve Pastirik,17,Welland Y
2:39.55 Todd Gray,15,Brantford
2:39.59 Alvaro Santos,17,Van Pacific
2:39.64 Scott Smith,17,Edm Dlym
2:39.90 Mike Sofonio,15,Pt-Claire
2:40.05 Mike Preyde,Etobicoke
2:40.36 Scott Currie,16,Edm Keyano
2:40.39 Peter Hodson,16,Etobicoke
2:40.61 Gerard Charlton,16,Cdn.Dolp
2:40.69 Pierre Lamy,16,Tracy CABR
2:41.08 Gary Hamilton,17,Hyack
2:41.13 Greg Camps,17,Hamilton
2:41.33 Jeff Johnson,15,Regina OD
2:41.69 Andy Gelling 17,Ott Kingfish
2:41.76 Andy Crimp,17,Cdn.Dolphin

100 metres fly / papillon
Rec. 57.34 Peter Ward,Etobicoke,79

57.34 Peter Ward,16,Etobicoke
58.22 Ron Bethel,16,Cdn.Dolphin
58.74 Bob Ansell,15,Calg Glencoe
58.95 Jeff Riddle,17,Edm Keyano
59.66 Lance Schroeder,16,Etobicoke
59.70 Tony Fitzpatrick,17,Etobicoke
59.75 Steven Stothers,17,Man Marlins
59.83 George Gambioli,17,Hamilton
59.85 Andre Theoret,16,Pt-Claire
59.86 Glenn Patten,17,Etobicoke
59.89 Alex Baumann,15,Sudb LUSC
1:00.02 Frank Kennedy,16,Pt-Claire
1:00.19 Eugene Gyorfi,16,Hyack
1:00.38 Rob Wallenius,17,Sudb LUSC
1:00.39 Bob Hewitt,17,Pt-Claire
1:00.47 Scott Smith,17,Edm Dlym
1:00.60 Jocelyn Tremblay,16,Select
1:00.60 Denis Tremblay,17,Shawin
1:00.66 Wayne Kelly,16,Victoria ASC
1:00.71 Peter Botman,15,Hyack
1:00.77 Jeff Coulson,17,Burlingt Y
1:01.13 David Churchill,15,Dakville
1:01.13 Philip Batt,16,Pr.Edward Isl.
1:01.16 Lawrence Wright,16,Vict ASC
1:01.27 Victor Lacroix,17,Mtl-Aquat
1:01.32 Bruce Berger,17,Hyack
1:01.37 Brad Dalke,17,Hyack
1:01.46 Ken Fitzpatrick,16,Lon Y
1:01.49 Scott Currie,16,Edm Key
1:01.54 Peter Dobson,16,Hyack
1:01.79 Andrew Craven,17,Gloucester
1:01.90 Mike Ball,17,Cranbrook
1:01.90 Robert Hamel,16,Mtl-Aquat
1:01.99 Perry Philp,17,Tor Swimtec
1:02.06 Paul Hess,15,Reg Waterloo
1:02.08 Bruno Malibert,16,Cdn.Dolp
1:02.20 Rob Wiebe,16,Sask
1:02.21 Tim Keighley,17,Etobicoke
1:02.23 Shawn Derby,Moose Jaw
1:02.23 Jim Donohue,17,Thunder Bay
1:02.25 Richard Morris,15,Pt-Claire
1:02.27 Tom Anzai,17,Dtt Kingfish
1:02.33 Dan Lamontagne,16,Glouc
1:02.49 John Hinds,17,Tor Swimtec
1:02.52 Brian Epp,15,Regina
1:02.61 Guy Primeau,17,Sask YK
1:02.64 Jean-P. Larin,17,Laval
1:02.67 Malcolm McMillan,16,Cdn.Dol
1:02.69 Chris Daly,15,Newf.Aquarena
1:02.78 Barry Lewis,17,Edm Dlym

200 metres fly / papillon
Rec:2:03.47 Claus Bredschneider,OCOE,77

2:04.08 Peter Ward,16,Etobicoke
2:06.25 Bob Hewitt,17,Pt-Claire
2:06.82 Ron Bethel,16,Cdn.Dolphin
2:07.68 George Gambioli,17,Hamilton
2:08.21 Jeff Riddle,17,Edm Keyano
2:08.76 Jim Donohue,17,Thun Bay
2:09.40 Rob Wallenius,17,Sudb LUSC
2:10.44 Lance Schroeder,16,Etobicoke
2:10.88 Tony Fitzpatrick,17,Etobicoke
2:11.01 Rob Baylis,16,Cdn.Dolphin
2:11.15 Bob Ansell,15,Calg Glencoe
2:11.21 Brad Dalke,17,Hyack
2:11.74 Andre Theoert,17,Pt-Claire
2:12.14 Denis Tremblay,17,Shawinigan
2:12.27 Peter Botman,15,Hyack
2:12.52 Steven Stothers,17,Man Marlin
2:13.54 Paul Hess,15,Reg Waterloo
2:13.54 Claude Picard,Mtl-Aquatic
2:14.00 Alex Rose 15,Hamilton
2:14.07 Tim Keighley,Etobicoke
2:14.41 Bruno Malibert,16,Cdn.Dolph
2:14.53 Robert Hamel,16,Mtl-Aquatic
2:14.62 Andrew Craven,17,Gloucester
2:14.74 Brian Epp,15,Regina DD
2:15.07 Frank Kennedy,17,Pt-Claire
2:15.39 Peter Dobson,16,Hyack SC
2:15.76 Eugene Gyorfi,16,Hyack
2:16.35 Bernard L'Heureux,16,Mtl-Nord
2:16.41 Vince Framer,17,Calg Foothills
2:16.44 Scott Smith,17,Edm Dlympian
2:16.57 Jocelyn Tremblay,16,Select
2:16.90 Shane Esau,15,Calg Cascade
2:16.91 Martin Wray,15,Edm Keyano
2:17.00 Richard Morris,16,Pt-Claire
2:17.44 Peter Edler,16,Dttawa Nepean
2:18.23 Mike Greenizan,15,Gloucester
2:18.28 Marty Kennedy,16,London Y
2:18.37 Ernie Salac,15,Hamilton
2:18.97 Benoit Clement,15,Laval
2:19.07 Pete Christofolakos,16,Brockville
2:19.30 John Allen,15,Reg Waterloo
2:19.14 Peter Szmidt,17,Pt-Claire
2:19.47 Daniel Lepine,16,Cote-Nord
2:19.67 Michel Cowell,16,Beaconsfield
2:19.68 Sean Murphy,15,Etobicoke
2:19.71 Andy Crimp,17,Cdn.Dolphin
2:19.74 Steve Hayward,16,Etobicoke
2:19.74 Jean Guimond,15,Mtl-Aquatic
2:19.76 Jean-P.Hamel,17,Laval
2:19.91 Rob Wiebe,16,Sask

200 metres i.m. / quatre nages
Rec:2:08.37 Bill Sawchuk,TBT,76

2:10.12 Scott Smith,17,Edm Dlym
2:10.27 Bob Hewitt,17,Pt-Claire
2:11.42 Alex Baumann,15,Sudb LUSC
2:12.03 Ken Fitzpatrick,16,London Y
2:12.63 Jeff Riddle,17,Edm Keyano
2:12.91 Rob Wallenius,17,Sudb LUSC
2:14.60 Paolo Rodeghiero,17,Thun Bay
2:14.68 Kevin Watson,16,Cambridge
2:15.41 Peter Dobson,16,Hyack
2:16.12 Bruce Berger,17,Hyack
2:16.16 John Allen,16,Reg Waterloo
2:16.41 Marco Veilleux,16,unattached
2:17.11 Glenn Patten,17,Etobicoke
2:17.12 Richard Morris,15,Pt-Claire
2:17.17 Peter Ward,16,Etobicoke
2:17.56 Scott Currie,16,Edm Keyano
2:17.70 Ernie Salac,15,Hamilton
2:17.73 Jim Donohue,16,Thunder Bay
2:17.78 Gerard Charlton,16,Cdn.Dol
2:17.88 Darryl Banman,15,Calg Foothill
2:18.08 Lance Schroeder,16,Etobicoke
2:18.41 Andrew Norris,17,Oakville
2:18.76 Dan McDonough,15,Pt-Claire
2:19.00 Tom Dliva,16,Dtt Nepean
2:19.08 Andy MacDonald,15,Kelowna
2:19.13 Keith MacMillan,17,Etobicoke
2:19.60 Greg Camps,17,Hamilton
2:19.46 Victor Davis,15,Guelph
2:19.82 Bernie Wollenzien,16,North York
2:19.82 Tony Fitzpatrick,17,Etobicoke
2:19,88 Brian Johnson,16,Gloucester
2:19.95 John Hinds,17,Tor Swimtec
2:20.18 Dan Bernaerdt,15,Winn SJS
2:20.30 Russ Dale,17,Cdn.Dolphin
2:20.31 Brian Carleton,Edm Keyano
2:20.40 Martin Buchheim,17,Cdn.Dolp
2:20.40 Jari Lind,16,Thunder Bay
2:20.43 Bernard L'Heureux,16,Mtl-Nord
2:20.57 Darcy Vaughan,17,Calg Cascade
2:20.57 Denis Tremblay,17,Shawinigan
2:20.70 Alex Wallingford,15,Sudb LUSC
2:20.72 Serge Score,17,Hyack
2:20.76 Mike Sofonio,15,Pt-Claire
2:20.78 Dick Heerema,17,Foothills
2:20.87 Attila Mady,16,Etobicoke
2:20.93 Pierre Lamy,16,Tracy CABR
2:21.04 Bob Ansell,15,Calg Glencoe
2:21.38 Colin Hagarty,17,Sask KG
2:21.50 Peter Hodson,16,Etobicoke
2:21.60 Chris Daly,15,Newf.Aquarena

400 metres i.m. / quatre nages
Rec:4:29.73 Alex Baumann,LUSC,79

4:29.73 Alex Baumann,15,Sudb LUSC
4:33.88 Bob Hewitt,17,Pt-Claire
4:39.79 Jeff Riddle,17,Edm Keyano
4:41.02 Rob Wallenius,17,Sudb LUSC
4:42.22 Ken Fitzpatrick,16,London Y
4:42.38 Peter Dobson,16,Hyack
4:45.31 Ernie Salac,15,Hamilton
4:48.81 Brian Johnson,16,Gloucester
4:49.67 John Allen,16,Reg Waterloo
4:49.81 Peter Szmidt,17,Pt-Claire
4:50.03 Alex Wallingford,15,Sudb LUSC
4:50.11 Bruce Berger,17,Hyack
4:50.14 Brian Carleton,17,Edm Keyano
4:50.29 Richard Morris 15,Pt-Claire
4:50.41 Darryl Banman,15,Foothills
4:50.40 Paolo Rodeghiero,17,Thun Bay
4:50.63 Tim McManus,17,Windsor
4:51.23 Kevin Watson,16,Cambridge
4:51.44 Scott Currie,16,Edm Keyano
4:51.70 Russ Dale,17,Cdn.Dolphin
4:51.92 Claude Picard,16,Mtl-Aquatic
4:52.57 Chris Daly,15,Newf.Aquarena
4:52.76 Neil Hodgson,16,Etobicoke
4:52.92 Jim Donohue,17,Thunder Bay
4:53.41 Jean Guimond,15,Mtl-Aquatic
4:53.76 Denis Lamothe,15,Mtl-Aquatic
4:53.90 Bernie Wollenzien,16,No.York
4:54.13 Andy Crimp,17,Cdn.Dolphin
4:54.52 Brad Dalke,17,Hyack
4:54.53 Darcy Vaughan,17,Calg Cascade
4:54.68 Peter Ward,16,Etobicoke
4:54.70 Bernard L'Heureux,16 Mtl-Aquatic
4:55.58 Tony Fitzpatrick,17,Etobicoke
4:55.64 Russ Manning,Edm Keyano
4:55.67 Paul Williamson,15,Etob
4:55.76 Darryl Banman,15,Foothills
4:55.78 Lance Schroeder,16,Etobicoke
4:56.15 Keith MacMillan,17,Etobicoke
4:56.36 Fernand Chollette,15,Mtl-Aquat
4:56.68 Gerard Charlton,16,Cdn.Dolphin
4:57.32 Martin Buchheim,17,Cdn.Dolph
4:57.56 Victor Davis,Guelph
4:57.74 Rob Masson,16,Etobicoke
4:57.76 Attila Mady,16,Etobicoke
4:57.79 Martin Wray,15,Edm Keyano
4:57.86 Alex Rose,15,Hamilton
4:59.96 Ron Bethel,16,Cdn.Dolphin
4:57.96 Colin Hagarty,17,Sask KG
4:58.11 Gerard Charlton,16,Cdn.Dolphin
4:58.44 Dick Heerema,17,Foothills

13–14 BOYS / GARCONS

100 metres free / libre

Rec: 55.13 Jeff Sheehan, Foothills, 79

55.13 Jeff Sheehan,14,Foothills
56.55 Glenn Luxemberg,14,Pt-Claire
56.79 David Shemilt,14,Tor Granite
57.55 Ernie Jones,14,Windsor AC
57.57 Graham McMillan,14,Cdn.Dolp
57.86 James Burrowes,14,Yarmouth Y
58.01 Shane Esau,14,Calg Cascade
58.06 Eric Bramble,14,Victoria ASC
58.14 Mike Brickman,14,Etobicoke
58.17 Jamie Large,14,Hyack
58.63 Jean-M.Bock,14,Laval
58.69 Randy Brown,14,Ottawa Y
58.65 Mike Tuck,14,Newf.Aquarena
58.73 Matt Warden,14,Scarb Comp
58.80 Paul Hess,14,Reg Waterloo
58.81 Bob MacPherson,14,Dartmouth
58.91 Brian Epp,14,Regina
59.00 Ian Crane,14,Nefw.Aquarena
59.12 Robert Zivojevic,14,Scarb SC
59.32 Jim Morden,14,Vernon KSC
59.37 Robert McCallum,14,Beaconsf'd
59.40 Chris Morrow,14,Edm Keyano
59.63 Gilles Deschenes,14,Hull Dauphins
59.79 Michael Gray,14,Hunstville MU
59.90 Sheldon Sunderland,14,Kingston
1:00.17 James MacKenzie,13,Cdn.Dolp
1:00.20 Greg Lohin,14,Lions Gate
1:00.28 Ben Mikuska,14,Winn Dolphin
1:00.33 Robt.Boleychuk,14,Edm Olym
1:00.44 Tom Ponting,14,Calg Thornhill
1:00.54 Rod Archibald,14,West Van
1:00.54 Andrey Mazur,14,Winn Dolph
1:00.58 Jeff Kleven,13,Sudb LUSC
1:00.75 Angus Neufeld,14.Saskatoon KG
1:00.81 Jim Shields,14,No.Ont AC
1:00.77 Alan Roland,14,Regina OD
1:00.90 John Borg,14,Oshawa AC
1:00.95 Darren Wilms,14,Hyack
1:01.00 Bart VanStaalduinen,14,Kelowna
1:01.00 Roland Ostermeier,14,Hamilton
1:01.03 Darren Birkett,13,Foothills
1:01.06 John McKay,14,Gloucester
1:01.10 Daniel Barette,14,Boucherville
1:01.24 Jean-S.Piche,14,Mtl-Aquatic
1:01.26 Mike Halpenny,14,Man Marlins
1:01.27 Ian Stratford,14,Pt-Claire
1:01.38 Jean-F.Harvey,14,St-Foy
1:01.47 Ian Lightbody,14,Beaconsf'd
1:01.66 Michel Ladouceur,14,Mtl-Aq
1:01.67 Pierre Bergeron,14,Laval

200 metres free / libre

Rec: 1:59.81 Peter Szmidt, PCSC, 76

2:00.17 David Shemilt,14,Tor Granite
2:03.06 Jeff Sheehan,14,Foothills
2:05.24 Shane Esau,14,Calg Cascade
2:05.55 Mike Brickman,14,Etobicoke
2:05.61 Bob MacPherson,14,Dartmouth
2:05.71 Paul Hess,14,Reg Waterloo
2:06.70 Ben Mikuska,14,Winn Dolphin
2:06.81 Glenn Luxemberg,14,Pt-Claire
2:07.22 Mike Tuck,14,Newf.Aquarena
2:07.29 Matt Warden,14,Scarb Comp
2:07.41 Alan Roland,14,Regina OD
2:07.63 Gilles Deschenes,14,Hull Dauph
2:07,67 Eric Bramble,14,Victoria ASC
2:07.83 Ian Crane,14,Newf.Aquarena
2:07.89 Ernie Jones,14,Windsor
2:08.00 Jean-S.Piche,13,Mtl-Aquatic
2:08.16 Ross Saito,14,Hyack
2:08.17 Graham McMillan,14,Cdn.Dolp
2:09.57 Kurtis Simpson,13,Gloucester
2:09.84 Steven Thomas,14,Hamilton
2:09.84 Jamie Large,14,Hyack
2:09.89 Robt.McCallum,14,Beaconsf'd
2:10.01 Chris Morrow,14,Edm Keyano
2:10.39 Ryan Spargue,13,Richm Aquan
2:10.50 Roland Ostermeier,14,Hamilton
2:10.77 James MacKenzie,13,Cdn.Dolp
2:10.87 Randy Brown,14,Ottawa Y
2:11.05 Tom Ponting,14,Calg Thornhill
2:11.12 Brian Epp,14,Regina OD
2:11.16 Francois Dionne,14,Rimouski
2:11.25 Sheldon Sunderland,14,Kingston
2:11.47 Mike Hamilton,13,Foothills
2:11.47 Jeff Kleven,13,Sudb LUSC
2:11.48 Robt.Boleychuk,14,Edm Olym
2:11.70 Robert Zovijevic,14,Scarb SC
2:11.85 Scott Faithfull,14,Pt-Claire
2:12.09 Rod Archibald,14,West Van
2:12.14 Ian Cadorette,14,Pt-Claire
2:12.18 Michel Ladouceur,14,Mtl-Aquat
2:12.62 John McKay,14,Gloucester
2:12.62 Trevor Lamb,14,Foothills
2:12.78 David Biggs,14,Ott Nepean
2:12.96 Jean-P.Magny,14,Amos Aq
2:13.06 Angus Neugeld,14,Sask KG
2:13.06 Andre Fortin,14,New Sudb Dol
2:13.28 Greg Lohin,14,Lions Gate
2:13.41 Martin Davies,14,North York
2:13.63 Rob Chernoff,13,Regina OD
2:13.48 Andrey Mazur,14,Winn Dolph
2:13.75 David Kirk,14,Winn SJS

400 metres free / libre

Rec: 4:09.52 Dave Shemilt, Granite, 79

4:09.52 David Shemilt,14,Tor Granite
4:16.77 Shane Esau,14,Calg Cascade
4:22.75 Bob MacPherson,14,Dartmouth
4:23.75 Geoff Grover,14,Van Pacific
4:24.18 Roland Ostermeier,14,Hamilton
4:25.57 Alan Roland,14,Regina OD
4:27.72 Jeff Sheehan,14,Foothills
4:27.95 Ross Saito,14,Hyack
4:28.22 Gilles Deschenes,14,Hull Dauph
4:28.23 Ben Mikuska,14,Winn Dolphin
4:28.36 Brian Epp,14,Regina OD
4:28.87 Mike Tuck,14,Newf.Aquarena
4:28.90 Paul Hess,14,Reg Waterloo
4:29.50 Michel Ladouceur,14,Mtl-Aq
4:29.68 Ryan Spargue,13,Richm.Aq
4:30.22 Steve Thomas,14,Hamilton
4:30.57 Francois Dionne,14,Rimouski
4:30.80 Yvan Veilleux,13,Hull Dauphins
4:31.14 Glenn Luxemberg,14,Pt-Claire
4:31.15 Ian Crane,14,Newf.Aquarena
4:31.68 Kurtis Simpson,14,Gloucester
4:31.92 Ian Cadorette,14,Pt-Claire
4:32.64 Rod Archibald,14,West Van
4:32.64 Tom Ponting,14,Calg Thornhill
4:32.93 Mike Hamilton,13,Calg Footh
4:33.25 Keith Smout,14,Hamilton
4:34.13 Matt Warden,14,Scarb Comp
4:35.85 Shane Kennedy,14,London Y
4:35.46 Randy Brown,14,Ottawa Y
4:35.47 Patrick Smith,14,Cdn.Dolphin
4:35.56 Chris Morrow,14,Edm Keyano
4:36.34 Neil McKinlay,14,Victoria ASC
4:37.64 Trevor Lamb,14,Foothills
4:38.31 Andrey Mazur,14,Winn Dolphin
4:38.70 Robt.McCullum,14,Beaconsf'd
4:38.84 Angus Neufeld,14,Sask KG
4:39.29 John McKay,14,Gloucester
4:39.40 Jack Donohue,14,Thunder Bay
4:39.44 Scott Faithfull,13,Pt-Claire
4:39.60 James MacKenzie,13,Cdn.Dolp
4:39.60 Rod Archibald,14,West Van
4:39.86 Patrick Smith,14,Cdn.Dolphin
4:40.00 Martin Davies,14,North York
4:40.10 Ernie Jones,14,Windsor
4:40.90 Rob Chernoff,13,Regina OD
4:41.21 Sheldon Sunderland,14,Kingston
4:41.22 Greg Lohin,14,Lions Gate
4:41.40 Jeff Kleven,13,Sudb LUSC
4:41.50 Shane Kennedy,14,London Y
4:41.58 Dave Stonehouse,14,Scarb SC

1500 metres free / libre

Rec: 16:00.93 Alex Baumann, LUSC, 79

16:00.93 Alex Baumann,14,Sudb LUSC
16:28.06 David Shemilt,14,Tor Granite
16:39.89 Shane Esau,14,Calg Cascade
17:05.51 Alan Roland,14,Regina OD
17:08.30 Geoff Grover,14,Van Pacific
17:21.92 Ross Saito,14,Hyack
17:22.84 Roland Ostermeier,14,Hamilton
17:24.85 Steven Thomas,14,Hamilton
17:25.54 Michel Ladouceur,14,Mtl-Aq
17:30.57 Bob MacPherson,14,Dartmouth
17:31.24 Ben Mikuska,14,Winn Dolphin
17:35.88 Gilles Deschenes,14,Hull Dauph
17:38.36 Francois Dionne,14,Rimouski
17:41.73 Jeff Sheehan,14,Foothills
17:42.36 Tom Ponting,14,Calg Thornhill
17:42.45 Jack Donohue,14,Thunder Bay
17:44.53 Mike Hamilton,13,Foothills
17:46.20 Ryan Spargue,13,Richm Aquan
17:46.41 Yvan Veilleux,13,Hull Dauphins
17:46.93 Fernand Cholette,14,Mtl-Aq
17:47.42 Trevor Lamb,14,Foothills
17:49.56 Ian Crane,14,Newf.Aquarena
17:53.57 Keith Smout,14,Hamilton
17:54.45 Kurtis Simpson,14,Gloycester
17:59.30 Rod Archibald,14,West Van
17:59.80 Neil McKinlay,14,Victoria ASC
18:00.43 Rob Chernoff,13,Regina OD
18:01.74 Martin Davies,14,North York
18:01.62 Angus Neufeld,14,Sask KG
18:03.31 Mike Tuck,14,Newf.Aquarena
18:04.71 Jean-S.Piche,14,Mtl-Aquatic
18:05.80 Ross Saito,14,Hyack
18:07.50 Patrick Smith,14,Cdn.Dolphin
18:11.10 Geoff Donelly,14,Van Pacific
18:12.95 Trevor Lamb,14,Foothills
18:16.15 John McKay,14,Gloucester
18:16.50 David Young,13,Cdn.Dolphin
18:18.24 Shane Kennedy,14,London Y
18:22;27 Andrey Mazur,14,Winn Dolp
18:22.52 Brian Epp,14,Regina OD
18:23.82 Chris Morrow,14,Edm Keyano
18:24.47 Martin Wray,14,Edm Keyano
18:26.63 Glenn Luxemberg,14,Pt-Claire
18:28.73 Scott Faithfull,13,Pt-Claire
18:34.87 Brad Dye,13,Hyack
18:39.01 Roy Langis,14,Sherbrooke
18:39.48 Bruce Halvorsen,13,Thun Bay
18:42.03 Tom Ferguson,13,Cdn.Dolphin
18:44.35 Dirk Kunze,14,Calg Foothills
18:45.30 Marco Cavazzoni,13,Pt-Claire

100 metres back / dos

Rec: 1:02.16 Peter Botman, Ott K, 78

1:02.82 Mike West,14,Reg Waterloo
1:05.10 Darren Wilms,14,Hyack
1:05.15 Roland Ostermeier,14,Hamilton
1:05.61 Ernie Jones,14,Windsor
1:06.40 Patrick Beckrich,14,Bonaventure
1:06.54 Jeff Kleven,13,Sudb LUSC
1:06.69 Mike Tuck,14,Newf.Aquarena
1:07.43 Jean-M.Bock,14,Laval
1:07.60 Jeff Sheehan,14,Foothills SC
1:08.05 Martin Wray,14,Edm Keyano
1:08.19 David Seabrook,14,Fredericton
1:08.58 James Burrowes,14,Yarmouth
1:08.64 David Shemilt,14,Tor Granite
1:08.92 Randy Brown,14,Ottawa Y
1:09.01 Rod Archibald,14,West Van
1:09.07 Curt Enno,14,Calg Killarney
1:09.09 Peter Heys,14,Brantford
1;09.38 Tom Hilton,14,Charlottetown
1:09.50 Sheldon Sunderland,14,Kingston
1:09.62 Martin Bezeau,14,Arvida Ouan
1:09.70 Andre Fortin,14,New Sudb Dol
1:09.79 John Bilel,14,Kitch-W Tarpons
1:09.90 Ian Lightbody,14,Beaconsf'd
1:09.99 Robert Boleychuk,14,Edm Oly
1:10.20 David Kirk,14,Winn SJS
1:10.32 Matt Warden,14,Scarb Comp
1:10.36 Jean-F.Harvey,14,St-Foy
1:10.41 David Stonehouse,14,Scarb SC
1:10.52 Blair Hicken,14,Etobicoke
1:10.69 Ken Sabourin,14,Ott Kingfish
1:10.89 Terry DeVries,14,Thornhill
1:10.91 Shane Kennedy,14,London Y
1:10.98 Robert Best,14,Edm Olym
1:11.02 Kurtis Simpson,13,Gloucester
1:11.04 Francois Dionne,14,Rimouski
1:11.22 Jean-F.Arseneau,14,Trois-Rivier
1:11.28 Robert Zivojevic,14,Scarb SC
1:11.45 Jamie Pearson13,Saskatoon KG
1:11.45 John Borg,14,Oshawa AC
1:11.47 Ian Lightbody,14,Beaconsf'd
1:11.50 Marco Cavazzoni,13,Pt-Claire
1:11.52 Andrey Mazur,14,Winn Dolp
1:11.53 Bob MacPherson,14,Dartmouth
1:11.73 Graham McMillan,14,Cdn.Dolp
1:11.75 David Kirk,14,Winn SJS
1:11.93 Blake Grealy,14,Victoria Y
1:12.00 Shane Esau,14,Calg Cascade
1:12.45 Daryl Shinkewski,13,Sask KG
1:12.74 Bernard Pichette,14,Mtl-Nord
1:12.87 Robin Belanger,14,Trois-Rivier

200 metres back / dos

Rec: 2:12.01 Peter Botman, Ott K, 78

2:16.36 Roland Ostermeier,14,Hamilton
2:20.16 Mike West,14,Reg Waterloo
2:20.52 Ernie Jones,14,Windsor
2:22.62 Jeff Kleven,13,Sudb LUSC
2:24.37 Patrick Beckrich,14,Bonavent
2:24.57 Darren Wilms,14,Hyack
2:26.00 Jeff Sheehan,14,Foothills
2:26.52 Mike Tuck,14,Newf.Aquarena
2:27.57 Francois Dionne,14,Rimouski
2:27.94 Ryan Sprague,13,Richm Aquan
2:28.30 Andrey Mazur,14,Winn Dolph
2:28.56 David Kirk,14,Winn SJS
2:28.72 Andre Fortin,14,New Sudb Dol
2:28.82 Martin Wray,14,Edm Keyano
2:29.11 Martin Bezeau,14,Arvida Ouan
2:29.32 David Shemilt,14,Tor Granite
2:29.50 Tom Hilton,13,Charlottetown
2:29.60 Rod Archibald,14,West Van
2:29.60 Shane Kennedy,14,London Y
2:29.71 David Stonehouse,14,Scarb Dol
2:29.87 Terry DeVries,14,Calg Thornhill
2:30.69 Ken Sabourin,14,Ott Kingfish
2:30.96 Peter Heys,14,Brantford
2:31.17 Sheldon Sunderland,14,Kingston
2:31.35 Bob Boleychuk,14,Edm Olym
2:31.36 Tom Ponting,14,Calg Thornhill
2:31.51 John Bilel,14,Kitch-W Tarpons
2:31.57 Curt Enno,14,Calg Killarney
2:31.67 Geoff Grover,14,Van Pacific
2:31.88 Steven Thomas,13,Hamilton
2:32.02 Kurtis Simpson,13,Gloucester
2:32.07 Geoff Donelly,14,Van Pacific
2:32.48 Jamie Pearson,14,Sask KG
2:32.50 Daryl Shinkewski,13,Sask KG
2:32.66 Matt Warden,14,Scarb Comp
2:32.70 Jack Donohue,14,Thunder Bay
2:32.75 David Seabrook,14,Maritimes
2:32.92 Jean-M.Bock,14,Laval
2:33.09 James Burrowes,14,Yarmouth
2:33.22 Paul Espinosa,14,Winn SJS
2:33.41 Bob MacPherson,14,Dartmouth
2:34.09 Randy Brown,14,Ottawa Y
2:34.31 Bernard Pichette,14,Mtl-Nord
2:34.32 Robert Cooper,14,Winn Dolp
2:34.45 Geoff Donelly,13,Van Pacific
2:34.74 Shane Esau,14,Calg Cascade
2:34.81 Jean-P.Magny,14,Amos Aqua
2:35.19 John Borg,14,Oshawa AC
2:35.21 Ross Saito,14,Hyack
2:35.50 Robert Best,14,Edm Olym

100 metres breast / brasse

Rec: 1:11.06 Mike Brickman, Etob, 79

1:11.06 Mike Brickman,14,Etobicoke
1:12.95 Howie Ewashko,14,Edm Keyano
1:13.45 Mike Tuck,14,Newf.Aquarena
1:14.31 Stan Fisher,14,Edm Olympian
1:14.77 Rob Chernoff,13,Regina OD
1:14.80 Tim Salpeter,14,Edm Olympian
1:14.82 Greg Lohin,14,Lions Gate
1:15.05 Jeff Johnson,14,Regina OD
1:15.56 Francois Danis,14,Pt-Claire
1:15.86 Chris Pilon,14,Ottawa Nepean
1:16.00 Robt.McCullum,14,Beaconsf'd
1:16.29 Bill Winram,14,Victoria ASC
1:16.37 David Shemilt,14,Tor Granite
1:16.37 Marco Cavazzoni,14,Pt-Claire
1:16.41 Jeff Sheehan,14,Foothills
1:17.09 George Calder,13,Beaconsf'd
1:17.17 Rod Archibald,14,West Van
1:17.36 Paul Kuhn,14,Greenwood
1:17.46 Michael Gray,14,Hunstville MU
1:17.49 Jack Donohue,14,Thunder Bay
1:17.50 Ernie Jones,14,Windsor
1:17.60 Rick Bland,14,Windsor
1:17.73 Daniel Barrette,14,Boucherville
1:18.05 Sylvain Beland,13,Mtl-Nord
1:18.41 Yves Rainville,14,Quebec
1:18.56 Ian Crane,14,Newf.Aquarena
1:18.60 Graham McMillan,14,Cdn.Dolp
1:18.75 John Rembish,13,Edm BDBF
1:18.90 Geoff Grover,14,Van Pacific
1:19.06 Steve Swanson,13,Edm Keyano
1:19.29 Alain Bernard,14,Rouyn-Nor
1:19.55 Terry Collins,14,Newmarket
1:19.63 Eric Bramble,14,Victoria ASC
1:19.88 Mike Ty,14,Saskatoon KG
1:20.03 Craig Webb,14,Beaconsfield
1:20.10 David Dalgliesh,14,Winn SJS
1:20.17 Martin Davies,14,North York
1:20.20 Tim Strain,14,Calg Patriots
1:20.28 Darren Birkett,13,Foothills
1:20.33 Mark Thomas,14,Pickering BD
1:20.35 Rob Hunter,14,North Bay
1:20.40 Roy Ferriera,14,Mtl-Nord
1:20.45 David Evans,13,Thun Bay
1:20.48 Mark Reshaur,14,Man Marlin
1:20.57 Neil McKinlay,14,Victoria ASC
1:20.64 James Smith,14,Winn Dolphin
1:20.77 Peter Woodward,14,Pt-Claire
1:20.89 Claude Lamy,14,Tracy CABR
1:20.90 Andy Batsone,14,Thunder Bay
1:21.00 Matt Lougheed,14,Hyack

200 metres breast / brasse

Rec: 2:30.14 Marco Veilleux, CNMN, 77

2:35.68 Mike Brickman,14,Etobicoke
2:37.95 Rob Chernoff,13,Regina OD
2:38.13 Howie Ewashko,14,Edm Keyano
2:40.18 Stan Fisher,14,Edm Olympian
2:40.45 Mike Tuck,14,Newf.Aquarena
2:41.08 Jeff Johnson,14,Regina OD
2:42.11 David Shemilt 14,Tor Granite
2:42.94 Bill Winram,14,Victoria ASC
2:43.43 Tim Salpeter,14,Edm Olym
2:44.20 Greg Lohin,14,Lions Gate
2:45.24 Jack Donohue,14,Thunder Bay
2:45.27 Geoff Grover,14,Van Pacific
2:45.41 Marco Cavazzoni,14,Pt-Claire
2:45.90 Robt.McCullum,14,Beaconsf'd
2:46.07 Francois Danis,14,Pt-Claire
2:46.39 Chris Pilon,14,Ottawa Nepean
2:46.56 Jeff Sheehan,14,Foothills
2:47.36 Paul Kuhn,14,Greenwood
2:48.70 Rod Archibald,14,West Van
2:48.84 Daniel Barette,14,Boucherville
2:48.88 Martin Davies,14,North York
2:49.81 David Evans,13,Thunder Bay
2:50.24 Roy Ferriera,14,Mtl-Nord
2:50.44 Brian Epp,14,Regina OD
2:50.73 Ian Crane,14,Newf.Aquarena
2:50.90 Alain Bernard,13,Rouyn-Nor
2:51.10 Michael Gray,14,Huntsville MU
2:51.51 Gilles Deschenes,14,Hull Dauph
2:51.64 Terry Collins,14,Ottawa Nepean
2:51.79 David Stonehouse,14,Scarb Dol
2:52.08 Rick Bland,14,Windsor
2:52.80 David Dalgliesh,14,Winn SJS
2:52.83 Steve Thomas,14,Hamilton
2:53.30 Emile Morrissette,14,Nepean
2:53.63 Daniel Dollaire,14,Sherbrooke
2:53.88 Yves Rainville,14,Quebec
2:54.05 Craig Webb,13,Beaconsfield
2:54.44 Steve Swanson,13,Edm Keyano
2:54.54 George Calder,13,Beaconsfield
2:54.85 Eric Soucy,13,Samak Brossard
2:55.03 James Smith,14,Winn Dolphin
2:55.33 Darren Birkett,13,Foothills
2:55.41 Benoit Duval,13,Mtl-Aquatic
2:55.50 Mark Reshaur,14,Man Marlins
2:55.54 Tim Strain,14,Calg Patriots
2:55.74 Neil McKinlay,14,Vict ASC
2:55.84 Francois Denome,14,Mtl-Aquat
2:55.98 Martin Wray,14,Edm Keyano
2:56.28 Ross Saito,14,Hyack
2:56.33 Robert Cooper,14,Winn Dolph

11–12 BOYS / GARCONS

100 metres fly / papillon	200 metres fly / papillon	100 metres free / libre	200 metres free / libre
Rec:1:01.11 Peter Botman,Ott K,78	*Rec:2:08.43 Robert Hamel,Cowansv.77*	*Rec:59.90 Brad Cairns,Hyack,76*	*Rec:2:10.44 Scott Faithfull,PCSC,79*
1:01.90 Glenn Luxenberg,14,Pt-Claire	2:16.69 Paul Hess,14,Reg Waterloo	1:01.42 Scott Faithfull,12,Pt-Claire	2:10.44 Scott Faithfull,12,Pt-Claire
1:02.82 Paul Hess,14,Reg Waterloo	2:17.10 Shane Esau,14,Calg Cascade	1:01.49 Yvan Veilleux,12,DauphinsHull	2:13.57 Mike Hamilton,12,Foothills
1:02.87 Mike Brickman,14,Etobicoke	2:17.77 Patrick Smith,14,Cdn.Dolphin	1:01.76 Ralph Vandonselaar,12,Olym	2:13.79 Yvan Veilleux,12,Dauphins Hull
1:03.16 James Burrowes,14,Yarmouth	2:18.48 Mike Brickman,14,Etobicoke	1:02.14 Dean Anderson,12,Foothills	2:13.80 Ralph Vandonselaar,12,Edm Olym
1:03.36 Patrick Smith,14,Cdn.Dolphin	2:18.65 Michel Ladouceur,14,Mtl-Aqua	1:02.15 Sandy Goss,12,North York	2:14.40 Sandi Goss,12,North York AC
1:03.43 Stephen Lines,14,Winn Dolphi	2:19.37 Frederick Chalut,13,Mtl-Aquat	1:02.61 Darren Birkett,12,Foothills	2:15.49 Dean Anderson,12,Foothills
1:03.82 Frederick Chalut,14,Mtl-Aquatic	2:19.66 Glenn Luxemberg,14,Pt-Claire	1:03.17 Sean McDonough,12,Pt-Claire	2:15.57 Trevor Jakisch,12,Winn SJS
1:04.06 Shane Esau,14,Cascade	2:20.71 Martin Wray,14,Edm Keyano	1:03.58 Mike Hamilton,12,Foothills	2:17.30 David Evans,12,Thunder Bay
1:04.14 Graham McMillan,14,Cdn.Dolphin	2:21.03 Stephen Lines,14,Winn Dolphin	1:03.67 Steve Swanson,12,Red Deer	2:17.57 Kevin Draxinger,12,Lions Gate
1:04.63 David Biggs,14,Ottawa Nepean	2:21.28 Brian Epp,14,Regina OD	1:03.70 Trevor Jakisch,12,Winn SJS	2:17.76 Sean McDonough,12,Pt-Claire
1:04.69 Brian Epp,14,Regina OD	2:21.34 James Burrowes,14,Yarmouth	1:03.78 Tarek Raafat,12,St.John SC	2:17.77 Darren Birkett,12,Foothills
1:05.01 Darren Willms,14,Hyack	2:21.54 David Biggs,14,Ottawa Nepean	1:03.80 David Evans,12,Thunder Bay	2:17.95 Bernie Giesen,12,Calg Cascade
1:05.10 Jeff Sheehan,14,Foothills	2:22.41 Ian Cadoretter,14,Pt-Claire	1:03.84 Tom Mortlock,12,Ott Nepean	2:18.42 Peter Webster,11,London Y
1:05.14 Sheldon Sunderland,14,Kingston	2:22.57 Rob Chernoff,13,Regina OD	1:04.02 Christian Desrochers,12,Val D'Or	2:18.58 Deke Botsford,12,North York
1:05.64 Jim Morden,14,Vernon	2:24.22 Geoff Grover,14,Van Pacific	1:04.15 Mark Tewksbury,11,Calg Cascade	2:18.63 Tom Mortlock,12,Ott Nepean
1:05.68 Howie Ewashko,14,Edm Keyano	2:24.63 Keith Smout,14,Hamilton	1:04.22 Kevin Draxinger,12,Lions Gate	2:18.82 Greg Pye,12,London Y
1:05.93 John Waldow,14,Reg Waterloo	2:24.66 David Shemilt,14,Tor Granite	1:04.29 Bernie Giesen,12,Calg Cascade	2:19.25 Bernard Landry,12,Rimouski
1:06.10 Stephen Lines,14,Winn Dolphin	2:25.24 Tom Ponting,14,Calg Thornhill	1:04.39 Deke Botsford,12,No.York AC	2:19.50 Darcy Wallingford,12,Sudb LUSC
1:06.31 Martin Wray,14,Edm Keyano	2:25.52 Ross Saito,14,Hyack	1:04.81 Darcy Wallingford,12,Sudb LUSC	2:19.87 Mark Tewksbury,11,Calg Cascade
1:06.45 Michel Ladouceur,14,Mtl-Aq	2:25.86 Trevor Lamb,14,Calg Foothills	1:04.89 Shaun Smith,12,Surrey SMSC	2:20.15 Tarek Raafat,12,St.John SC
1:06.49 Darren Birkett,13,Foothills	2:26.32 Roland Ostermeier,14,Hamilton	1:04.97 Dave Adams,11,Cranbrook	2:21.09 Daryl Borland,11,Hamilton
1:06.61 Roland Ostermeier,14,Hamilton	2:26.70 Jack Donohue,14,Thunder Bay	1:05.02 Andre Denton,12,Etobicoke	2:21.26 Chris Beavis,12,Sask KG
1:06.64 Ian Cadorette,14,Pt-Claire	2:27.04 Ryan Sprague,13,Richm Aquan	1:05.08 Ian MacMillan,12,Cdn.Dolphin	2:21.40 Christian Desrochers,12,Val D'Or
1:06.65 Keith Smout . 14,Hamilton	2:28.30 Geoff Donelly,13,Van Pacific	1:05.18 Peter Webster,11,London Y	2:21.48 Sean Gallagher,12,Regina
1:06.67 Trevor Lamb,14,Foothills	2:28.47 David Young,13,Cdn.Dolphin	1:05.23 Peter Jaeggin,12,Chatham	2:21.57 Alain Renaud,12,Trois-R
1:06.87 Neil Hodge,13,Burlington SC	2:28.79 Mike Hamilton,13,Foothills	1:05.40 Oldrich Zatka,12,Etobicoke	2:21.80 Robert Kirwin,12,Markham
1:06.98 Jean-M.Bock,14,Laval	2:30.52 Kurtis Simpson,13,Gloucester	1:05.46 Terry Little,12,Calg Patriots	2:21.96 Regent Lacoursiere,12,Mtl-Aqu
1:07.03 Ross Saito,14,Hyack	2:30.85 Carey Moffatt,13,Van Pacific	1:05.88 Alain Renaud,12,Trois-Rivieres	2:22.02 Rick Forster,12,Scarboro SC
1:07.05 Blair Hicken,14,Etobicoke	2:30.90 Dean Anderson,13,Foothills	1:05.90 Greg Pye,11,London Y	2:22.22 Rejean Boucher,12,Shawinigan
1:07.20 Jeff Kleven,13,Sudb LUSC	2:32.10 Claude Lamy,14,Sorel CABR	1:05.91 Hillar Ruukholm,12,Mississauga	2:22.58 Bud Seawright,12,Alderwood
1:07.22 Andre Lord,14,Shawinigan	2:32.28 Paul Kuhn,13,Greenwood	1:05.92 Gareth Morgan,12,Foothills	2:22.66 Shaun Smith,12,Surrey MSC
1:07.26 Marco Cavazzoni,13,Pt-Claire	2:32.35 Ian Armstrong,14,Calg Cascade	1:06.01 Bud Seawright,12,Alderwood	2:22.69 Mike Quinlan,12,Calg Cascade
1:07.34 Tom Ponting,14,Calg Thornhill	2:32.40 Pierre Bergeron,14,Laval	1:60.10 Mike Quinlan,12,Calg Cascade	2:22.70 Peter Graboski,11,Foothills
1:07.80 Jean-P.Magny,14,Amos Aq	2:32.74 Darren Wilms,14,Hyack	1:06.14 Sean Logan,12,Etobicoke	2:22.80 Mark Kaiway,12,Van Pacific
1:07.84 Ryan Sprague,13,Richm Aqu	2:32.84 David Young,14,Cdn.Dolphin	1:06.20 Glen Dougherty,12,Thunder Bay	2:22.93 Chris Hill,12,Regina
1:08.05 Tom Hilton,Cahrlottetown	2:33.16 Ian Lightbody,14,Beaconsf'd	1:06.23 Derek Lux,12,Edm Olympian	2:22.93 Chris Chalmers,12,London Y
1:08.06 Pierre Bergeron,14,Laval	2:32.65 Marco Cavazzoni,13,Pt-Claire	1:06.24 Oliver Nogard,12,Hamilton	2:23.40 Jamie Guilbord,11,Mtl-Aquatic
1:08.17 John Borg,14,Oshawa AC	2:33.62 John Waldow,14,Reg Waterloo	1:06.26 Christian Champagne,12,Laval	2:24.14 Terry Livingston,12,Regina
1:08.25 Francois Danis,14 Pt-Claire	2:34.36 Francois Dionne,14,Rimouski	1:06.27 Bernard Landry,12,Rimouski	2:24.19 Andre Denton,12,Etobicoke
1:08.30 Jack Donohue,14,Thun Bay	2:34.70 Steve Thomas,14,Hamilton	1:06.39 Jaques Jodoin,12,Boucherville	2:24.23 Terry Little,12,Calg Patriots
1:08.48 Geoff Grover,14,Van Pacific	2:34.91 Mark Bray,13,Guelph	1:06.64 Rick Forster,12,Scarb SC	2:24.43 Gord Boleychuk,12,Edm Olym
1:08.51 Ernie Jones,14,Windsor	2:35.10 Dirk Kunze,14,Foothills	1:06.67 Tim Faunt,12,Foothills	2:24.50 Glen Dougherty,12,Thunder Bay
1:08.53 Rob Chernoff,13,Regina OD	2:35.83 Tim Smart,14,Mississauga	1:06.68 Bruce Janauskas,12,London Y	2:24.61 Bruce Janauskas,12,London Y
1:08.54 David Kirk,14,Winn SJS	2:36.25 Darren Birkett,13,Foothills	1:06.70 Robert Kirwin,12,Markham	2:24.78 Chris Hill,12,Regina OD
1:08.71 Alister Hirst,14,Lions Gate	2:38.19 Neil Hodge,13,Burlington	1:06.79 Sean Gallagher,11,Regina	2:25.06 Derek Lux,12,Edm Olympian
1:08.77 Claude Lamy,14,Tracy CABR	2:39.31 Andre Lord,14,Shawinigan	1:06.81 Barton Wells,12,Man Marlins	2:25.23 John Vadeika,12,Guelph
1:08.80 Jim Tunney,14,Ott Kingfish	2:39.61 John Borg,14,Oshawa AC	1:06.90 Regent Lacoursiere,12,Mtl-Aquat	2:25.28 Howard Jones,12,Regina
1:08.84 Ian Lightbody,14,Beaconsf'd	2:43.29 Bernard Pichette,14,Mtl-Nord	1:07.06 Howard Jones,12,Regina	2:25.30 Paul Clay,12,Van Pacific
1:08.84 Kurtis Simpson,13,Gloucester	2:44.50 Andrew Turner,14,Ott Kingfish	1:07.14 Daryl Borland,11,Hamilton	2:25.40 Steve Swanson,12,Red Deer
1:08.86 Mark Bray,13,Guelph	2:45.82 Francois Denome,14,Mtl-Aquatic	1:07.16 Gareth Morgan,12,Foothills	2:25.46 Ian MacMillan,12,Cdn.Dolphin

200 metres i.m. / quatre nages	400 metres i.m. / quatre nages	400 metres free / libre	1500 metres free / libre
Rec:2:12.65 Alex Baumann,LUSC,79	*Rec:4:34.52 Alex Baumann,LUSC,79*	*Rec:4:33.55 Scott Faithfull,PCSC,79*	*Rec:17:30.80 Alex Baumann,LUSC,76*
2:12.65 Alex Baumann,14,Sudb LUSC	4:34.52 Alex Baumann,14,Sudb LUSC	4:33.35 Scott Faithfull,12,Pt-Claire	18:05.00 Mike Hamilton,12,Foothills
2:16.25 Jeff Sheehan,14,Foothills	4:57.92 David Shemilt,14,Tor Granite	4:35.50 Yvan Veilleux,12,Dauphins Hull	18:15.16 Yvan Veilleux,12,Hull Dauphins
2:21.42 Ernie Jones,14,Windsor	4:58.45 Roland Ostermeier,14,Hamilton	4:35.94 Mike Hamilton,12,Foothills	18:19.21 Deke Botsford,12,North York
2:21.49 Mike Brickman,14,Etobicoke	5:00.75 Rob Chernoff,13,Regina OD	4:41.00 Trevor Jakisch,12,Winn SJS	18:38.90 Kevin Draxinger,12,Lions Gate
2:21.88 David Shemilt,14,Tor Granite	5:00.84 Geoff Grover,14,Van Pacific	4:42.00 Deke Botsford,12,North York	18:40.94 Sandi Goss,12,North York
2:22.08 Mike Tuck,14,Newf.Aquarena	5:02.10 Jeff Sheehan,14,Foothills	4:42.62 Dean Anderson,12,Foothills	18:41.00 Dean Anderson,12,Foothills
2:22.84 Rob Chernoff,13,Regina OD	5:02.10 Ernie Jones,14,Windsor	4:42.72 Peter Webster,11,London Y	18:47.90 Peter Graboski,11,Foothills
2:22.98 Roland Ostermeier,14,Hamilton	5:04.28 Mike Tuck,14,Newf.Aquarena	4:43.98 Sandi Goss,12,North York	18:49.84 Bernie Giesen,12,Calg Cascade
2:24.79 Darren Willms,14,Hyack	5:04.34 Shane Esau,14,Calg Cascade	4:44.60 David Evans,12,Thunder Bay	18:52.34 Peter Webster,11,London Y
2:25.19 Jack Donohue,14,Thunder Bay	5:07.23 Jack Donohue,14,Thunder Bay	4:46.26 Ralph Vandonselaar,12,Olympian	18:54.15 Daryl Borland,11,Hamilton
2:25.46 Graham McMillan,14,Cdn.Dolp	5:08.59 Mike Brickman,14,Etobicoke	4:48.41 Rejean Boucher,12,Shawinigan	19:03.12 Greg Pye,11,London Y
2:25.77 Martin Wray,14,Edm Keyano	5:09.76 Michel Ladouceur,14,Mtl-Aquatic	4:47.45 Kevin Draxinger,12,Lions Gate	19:14.97 Ralph Vandonselaar,12,Edm Olym
2:25.85 James Burrowes,14,Yarmouth	5:09.98 Marco Cavazzoni,13,Pt-Claire	4:48.53 Sean McDonough,12,Pt-Claire	19:19.23 Chris Beavis,12,Saskatoon KG
2:25.90 Mike West,14,Reg Waterloo	5:10.07 Ryan Sprague,13,Richm Aquan	4:49.69 Peter Graboski,11,Foothills	19:21.16 Mark Kaiway,12,Van Pacific
2:26.18 Michel Ladouceur,14,Mtl-Aquat	5:10.31 Ben Mikuska,14,Winn Dolphin	4:50.04 Daryl Borland,11,Hamilton	19:23.12 Chris Chalmers,11,London Y
2:26.39 David Biggs,14,Ottawa Nepean	5:10.50 Bob MacPherson,14,Dartmouth	4:50.26 Mark Tewksbury,11,Calg Cascade	19:27.95 Jamie Guildbord,11,Mtl-Aquatic
2:26.44 Francois Danis,14,Pt-Claire	5:11.85 Alan Roland,14,Regina OD	4:50.91 Bernie Giesen,12,Calg Cascade	19:29.29 Mark Tewksbury,11,Calg Cascade
2:26.49 Frederic Chalut,13,Mtl-Aquat	5:12.35 Ross Saito,14,Hyack	4:51.90 Greg Pye,12,London Y	19:30.90 Alaisdair Fraser,12,Edm Keyano
2:26.50 Paul Hess,14,Reg Waterloo	5:12.99 Trevor Lamb,14,Calg Foothills	4:52.25 Bernard Landry,12,Rimouski	19:33.30 Barton Wells,12,Man Marlins
2:26.58 Geoff Grover,14,Van Pacific	5:13.66 Steven Thomas 14,Hamilton	4:52.26 Darcy Wallingford,12,Sudb LUSC	19:35.39 Sean Gallagher,12,Regina
2:27.24 Yves Rainville,14,Sherbrooke	5:14.36 James Burrowes,14,Yarmouth	4:53.56 Chris Beavis,12,Saskatoon KG	19:36.01 Terry Livingston,12,Regina
2:27.27 Greg Lohin,14,Lions Gate	5:14.50 Frederick Chalut,13,Mtl-Aquat	4:54.11 Rejean Lacoursiere,12,Mtl-Aquat	19:38.03 Derek Lux,12,Edm Olymp
2:27.56 Marco Cavazzoni,13,Pt-Claire	5:14.53 Mike Hamilton,13,Calg Foothills	4:54.47 Christian Desrochers,12,Val D'Or	19:39.85 Chris Skedzuhn,12,Markham
2:27.85 Glenn Luxemberg,14,Pt-Claire	5:15.07 Yves Rainville 14,Quebec	4:55.97 Rick Fortser,12,Scarb SC	19:45.06 Regent Lacoursiere,12,Mtl-Aquat
2:28.13 David Kirk,14,Winn SJS	5:15.16 Geoff Donelly,14,Van Pacific	4:56.70 Darren Birkett,12,Foothills	19:46.20 Shaun Smith,12,Surrey SMSC
2:28.45 David Stonehouse,14,Scarb Dol	5:15.46 Darren Willms,14,Hyack	4:57.30 Jamie Guildbord,11,Mtl-Aquatic	19:55.45 Bruce Janauskas,12,London Y
2:28.45 Stephen Lines,14,Winn Dolp	5:16.15 Greg Lohin,14,Lions Gate	4:57.34 Chris Chalmers,11,London Y	19:59.41 Darcy Wallingford,12,Sudb LUSC
2:28.75 Rod Archibald,14,West Van	5:16.69 Kurtis Simpson,14,Gloucester	4:57.47 Barton Wells,12,Man Marlins	20:08.80 James Brown,12,Edm Keyano
2:28.86 Stan Fisher,14,Edm Olym	5:17.63 David Biggs,14,Ottawa Nepean	4:57.50 Tarek Raafat,12,St.John SC	20:09.37 Jim Ansell,12,Calg Glencoe
2:28.89 Ian Crane,14,Newf.Aquarena	5:18.40 Martin Davies,14,North York	4:58.16 Robert Kirwin,12,Markham	20:14.60 Jamie McKay,12,Halifax Trojan
2:29.11 Andre Fortin,14,New Sudb Dol	5:18.48 Stephen Lines,14,Winn Dolphin	4:58.87 Bruce Janauskas,12,London Y	20:17.95 Garth Brunt,12,Calg Cascade
2:29.57 Sheldon Sunderland,14,Kingston	5:19.10 Paul Hess,14,Reg Waterloo	4:59.26 Tom Mortlock,12,Ott Nepean	20:20.00 Robert Traynor,11,Richm Aquan
2:29.63 Trevor Lamb,14,Foothills	5:19.28 Alister Hirst,14,Lions Gate	4:59.46 Christian Champagne,12,Laval	20:30.13 Gabriele Provedani,12,Cascade
2:29.89 Shane Esau,14,Calg Cascade	5:19.44 David Stonehouse,14,Scarb Dol	4:59.83 Mark Kaiway,12,Van Pacific	20:36.03 Larry Ullman,11,Mtl-Aquatic
2:29.99 Steven Thomas,14,Hamilton	5:19.68 Tom Ponting,14,Calg Thornhill	5:00.10 Alain Renaud,12,Trois Rivieres	20:36.22 David Schulman,11,Sask KG
2:30.18 Jeff Kleven,13,Sudb LUSC	5:19.70 Neil McKinlay,14,Victoria ASC	5:01.11 Pierre Gauthier,12,Chicoutimi	20:36.44 Jim Fehr,11,Saskatoon KG
2:30.35 Ross Saito,14,Hyack	5:20.54 David Kirk,14,Winn SJS	5:01.70 Larry Ullman,12,Mtl-Aquatic	20:39.50 Paul Clay,12,Van Pacific
2:30.69 Alister Hirst,14,Liosn Gate	5:20.48 Peter Heys,14,Brantford	5:01.96 Alasdair Fraser,12,Edm Keyano	20:39.66 Terry Little,12,Calg Patriots
2:30.75 Mike Hamilton,13,Foothills	5:20.65 Keith Smout,13,Hamilton	5:02.49 Derek Lux,12,Edm Olympian	20:45.00 Phil Kerm.11.Van Pacific
2:31.17 Alan Roland,14,Regina OD	5:20.70 Jean-S.Piche,14,Mtl-Aquatic	5:03.78 Bud Seawright,12,Alderwood	20:47.20 Mike McWilliams,12,New Sudb Do
2:31.28 Ryan Sprague,13,Richm Aquan	5:20.72 Rod Archibald,14,West Van	5:03.80 Andre Denton,12,Etobicoke	20:50.40 Rob Dyke,11,Victoria Coho
2:31.30 Neil McKinlay,14,Victoria ASC	5:21.46 Stan Fisher,14,Edm Olym	5:04.22 John Vadeika,12,Guelph	20:51.08 Rudy Wolfs,12,Mississauga
2:31.31 Patrick Beckrich,14,Bonavent	5:21.61 Darren Birkett,13,Foothills	5:04.40 Chris Skedzuhn,12,Markham	20:54.44 Bruce Gilley,12,Calg Patriots
2:31.43 Kurtis Simpson,13,Gloucester	5:22.12 Pierre Bergeron,14,Laval	5:05.28 Paul Clay,12,Van Pacific	20:54.99 Reagan Williams,11,Edm Olym
2:31.58 Robert Zivojevic,14,Scarb SC	5:23.30 David Young,13,Cdn.Dolphin	5:06.13 Jamie McKay,12,Halifax Trojan	21.09.74 Grant Boeckx,11,Foothills
2:31.62 Paul Kuhn,14,Greenwood	5:24.26 Brian Epp,14,Regina OD	5:06.17 Terry Little,12,Calg Patriots	21:10.10 Boyd Grealy,12,Victoria Y
2:31.65 Darren Birkett,13,Foothills	5:25.58 Yves Rainville,14,Sherbrooke	5:06.24 Bart Wells,12,Man Marlins	21:10.83 Richard Fulton,12,Calg Glencoe
2:31.79 Martin Davies,14,North York	5:26.72 Ian Cadorette,14,Pt-Claire	5:06.31 Scott Flowers,11,Ott Kingfish	21:13.30 Chris Bauer,12,Etobicoke
2:31.79 Rick Bland,14,Windsor	5:28.80 David Evans,13,Thunder Bay	5:07.21 Jim Birchenough,12,Pt-Claire	21:15.03 Shane Vieau,11,Dartmouth
2:31.92 Jim Shields,14,No.Ont AC	5:30.65 Tim Smart,14,Mississauga	5:07.35 Sam Wright,12,Hamilton	21:16.73 Bruce Hancock,12,Halifax Trojan

100 metres back / dos
Rec: 1:08.35 Francois D'Amour,Mtl-Aq,76

1:08.52 Sandi Goss,12,North York
1:11.31 Bernie Giesen,12,Calg Cascade
1:11.98 Tarek Raafat,12,St.John SC
1:12.48 Robert Kirwin,12,Markham
1:12.55 Deke Botsford,12,North York
1:13.03 Frank Weimer,12,Pt-Claire
1:13.11 Kevin Draxinger,12,Lions Gate
1:13.44 Ian McMillan,12,Cdn.Dolphin
1:13.63 David Evans,12,Thunder Bay
1:13.66 Regent Lacoursiere,12,Mtl-Aq
1:13.77 Scott Faithfull,12,Pt-Claire
1:13.82 Denis Cayouette,12,Bonavent
1:13.90 Trevor Jakisch,11,Winn SJS
1:14.05 Mark Tewskbury,11,Calg Casc
1:14.24 Sam Wright,12,Hamilton
1:14.72 Andre Denton,12,Etobicoke
1:14.74 Ralph Vandonselaar,12,Edm Oly
1:14.82 Yvan Veilleux,12,Hull Dauphins
1:14.91 Martin Coulombe,12,Mtl-Nord
1:15.40 Reagan Williams,12,Edm Olym
1:15.49 Alain Renaud,12,Trois-Rivieres
1:15.60 Derek Lux,12,Edm Olym
1:15.72 Mike Hamilton,Foothills
1:15.95 Darren Birkett,12,Foothills
1:16.11 Stuart Laslop,12,Edm Keyano
1:16.41 Sam Sim,11,Edm Keyano
1:16.50 Dean Anderson,12,Foothills
1:16.54 Mark Tewskbury,11,Calg Cascad
1:16.56 Peter Graboski,11,Foothills
1:17.02 Ian Grantham,11,Van Pacific
1:17.04 Peter Webster,12,London Y
1:17.20 Scott Flowers,11,Ott Kingfish
1:17.54 Gord Boleychuk,12,Edm Olym
1:17.72 Craig Ross,12,North York
1:17.89 Boyd Grealy,12,Victoria Y
1:18.60 David Hehlen,12,Valleyfield
1:18.77 Mark Thoms, 11,Newf.Aquar
1:18.89 Paul Clay,12,Van Pacific
1:19.70 Bruce Squires,12,London Y
1:19.02 Terry Little,12,Calg Patriots
1:19.17 Christian Champagne,12,Laval
1:19.20 Anthony Zamora,12,Hamilton
1:19.32 Daryl Borland,11,Hamilton
1:19.44 Steve Swanson,12,Red Deer
1:19.44 Allen Brickman,12,Etobicoke
1:19.50 Francois St.Louis,12,Joliette
1:19.52 Niels Kunze,12,Foothills
1:19.60 Dave Fallow,12,Trenton Dol
1:19.80 Dave McNaughton,12,Belleville
1:19.83 John Vadeika,12,Guelph

200 metres back / dos
Rec: 2:22.61 Peter Botman,Glouc,76

2:28.06 Sandi Goss,12,North York
2:33.20 Robert Kirwin,12,Markham
2:34.98 Bernie Giesen,12,Calg Cascade
2:35.21 Denis Cayouette,12,Bonavent
2:35.71 Kevin Draxinger,12,Lions Gate
2:37.20 Tarek Raafat,12,St.John SC
2:37.80 Yvan Veilleux,12,Hull Dauphins
2:37.88 Frank Weimer,12,Pt-Claire
2:38.20 Deke Botsford,12,North York
2:38.30 Trevor Jakisch,12,Winn SJS
2:38.73 Regent Lacoursiere,12,Mtl-Aq
2:38.82 Alain Renaud,12,Trois-Rivieres
2:39.02 David Evans,12,Thunder Bay
2:39.16 Mark Tewskbury,11,Calg Casc
2:39.28 Ian MacMillan,12,Cdn.Dolphin
2:39.34 Sam Wright,12,Hamilton
2:39.37 Scott Flowers,11,Ott Kingfish
2:40.23 Mike Hamilton,12,Foothills
2:40.18 Stuart Laslop,12,Edm Keyano
2:40.44 Gord Boleychuk,12,Edm Oly
2:40.53 Ralph Vandonselaar,12,Edm Oly
2:40.57 Peter Webster,11,London Y
2:41.29 Dean Anderson,12,Foothills
2:41.63 Reagan Williams,12,Edm Olym
2:41.53 Andre Denton,12,Etobicoke
2:43.10 Darren Birkett,12,Foothills
2:43.17 Pierre Gauthier,12,Chicoutimi
2:43.40 Alasdair Fraser,12,Edm Keyan
2:43.52 Mark Tewskbury,11,Calg Cascade
2:43.60 Ian Grantham,11,Van Pacific
2:43.77 Derek Lux,12,Edm Olympian
2:45.27 Bruce Janauska,12,London Y
2:45.48 Daryl Borland,11,Hamilton
2:45.62 Martin Coulombe,12,Mtl-Nord
2:46.04 Paul Clay,11,Van Pacific
2:46.57 Marc Toms,12,Newf.Aquarena
2:46.64 Francois St.Louis,12,Joliette
2:47.04 Michael Aston,12,Man Marlins
2:47.76 Mark Kaiway,12,Van Pacific
2:48.23 Allan Brickman,12,Etobicoke
2:48.36 Peter Graboski,11,Foothills
2:48.40 Bruce Squires,12,London Y
2:48.57 Peter Alvey,12,St.Catharines
2:48.62 David Schulman,11,Sask KG
2:48.76 Boyd Grealy,12,Victoria Y
2:48.83 Sam Sim,11,Edm Keyano
2:48.87 Anthony Zamora,11,Hamilton
2:48.89 Eric Davis,12,Maritimes
2:49.02 John Vadeika,12,Guelph
2:49.42 Chris Beavis,12,Sask KG

100 metres breast / brasse
Rec: 1:17.95 Greg Lohin,Lions Gate,77

1:19.17 Alain Renaud,12,Trois-Rivieres
1:19.61 Steve Swanson,12,Red Deer
1:19.86 Darcy Wallingford,12,Sudb LUSC
1:20.16 David Evans,12,Thunder Bay
1:20.40 Allan Brickman,12,Etobicoke
1:20.54 Darren Birkett,12,Foothills
1:21.15 Ian MacMillan,12,Cdn.Dolphin
1:21.42 Patrick Purbs,12,St.Catharines
1:21.58 Christian Desrochers,12,Val D'Or
1:22.62 Tarek Raafat,12,St.John SC
1:22.75 Rejean Boucher,12,Shawinigan
1:22.80 Oliver Nogard,12,Hamilton
1:22.94 Richard Fulton,12,Calg Glencoe
1:23.33 Shaun Smith,12 Surrey SMSC
1:23.37 Niels Kunze,12,Foothills
1:23.56 Stephane Lachance,12,Mtl-RIO
1:23.84 Mike Hamilton,12,Foothills
1:24.02 Tom Mortlock,12,Ottawa Nepean
1:24.61 Mark Kaiway,12,Van Pacific
1:24.70 Trevor Jakisch,12,Winn SJS
1:24.84 Sean McDonough,12,Pt-Claire
1:25.11 Wayne Bonsdorf,12,Victoria ASC
1:25.35 Greg Pye,11,London Y
1:25.53 Chris Beavis,12,Sask KG
1:25.99 Bruce Gilley,12,Calg Patriots
1:26.13 Tom Mortlock,12,Ott Nepean
1:26.32 Bruce Geddes,12,Ottawa Kingfish
1:26.36 Davie McFayden,12,Regina
1:26.66 Casey Strong,12,Mtl-Aquatic
1:26.61 Andre Denton,12,Etobicoke
1:26.74 Alaisdair Fraser,12,Edm Keyano
1:26.82 Gardiner MacNeil,12,Maritimes
1:27.14 Alex Nerska,11,Kingston Y
1:27.27 Stephen Makuch,12,Etobicoke
1:27.59 Chris Schatz,11,St.Catharines
1:27.69 Regent Lacoursiere,12,Mtl-Aq
1:27.89 Martin Tamme,12,Pt-Claire
1:27.80 David Arthur,12,Van Pacific
1:27.94 Eric Davis,12,Maritimes
1:27.97 Scott Faithfull,12,Pt-Claire
1:27.98 Hugues Milot,12,Drummondv
1:28.10 John Vankralingen,11,Gloucest
1:28.19 Sean Logan,12,Etobicoke
1:28.26 Jaques Jodoin,12,Boucherville
1:28.58 Peter Lloyd,12,Oakville
1:28.80 Peter Webster,12,London Y
1:28.85 Jim Birchenough,12,Pt-Claire
1:28.86 Ken Sproule,12,Hyack
1:29.00 Charles Harrison,12,Deep River
1:29.29 Gabriele Provedani,12,Cascade

200 metres breast / brasse
Rec: 2:46.84 Mike Brickman,OCOE,77

2:50.04 David Evans,12,Thunder Bay
2:51.23 Darcy Wallingford,12,Sudb LUSC
2:51.40 Rejean Boucher,12,Shawinigan
2:53.24 Allan Brickman,12,Etobicoke
2:53.34 Steve Swanson,12,Red Deer
2:53.87 Alain Renaud,12,Trois-Rivieres
2:53.96 Darren Birkett,12,Foothills
2:53.99 Patrick Purbs,12,St.Catharines
2:54.60 Ian MacMillan,12,Cdn.Dolphins
2:55.36 Richard Fulton,12,Calg Glencoe
2:56.79 Shaun Smith,12,Surrey SMSC
2:58.13 Trevor Jakisch,12,Winn SJS
2:58.86 Christian Desrochers,12,Val D'Or
2:58.98 Tarek Raafat,12,St.John SC
2:59.56 Mike Hamilton,12,Foothills
3:00.59 Greg Pye,12,London Y
3:00.82 Stephan Lachance,12,Mtl-RIO
3:01.11 Oliver Nogard,12,Hamilton
3:01.44 Chris Beavis,12,Saskatoon KG
3:03.72 Bruce Gilley,12,Calg Patriots
3:03.91 Jim Ansell,12,Calg Glencoe
3:04.55 David McFayden,12,Regina
3:04.65 Alaisdair Fraser,12,Edm Keyano
3:05.91 Mark Kaiway,12,Van Pacific
3:05.98 Alex Nerska,11,Kingston Y
3:06.06 David McFayden,12,Regina
3:06.06 Martin Coulombe,12,Mtl-Nord
3:06.29 Stephen Makuch,12,Etobicoke
3:06.72 Regent Lacoursiere,12,Mtl-Aquatic
3:06.80 Peter Webster,12,London Y
3:07.05 Bruce Geddes,12,Ottawa Kingfish
3:07.06 Louis Meunier,12,Cowansville
3:07.30 Tom Mortlock,12,Ottawa Nepean
3:07.89 Philip Kern,11,Van Pacific
3:08.07 David Arthur,12,Van Pacific
3:09.07 Martin Tamme,12,Pt-Claire
3:09.28 Ken Sproule,12,Hyack
3:09.40 Jim Birchenough,12,Pt-Claire
3:09.89 Gabriele Provedani,12,Cascade
3:10.30 Bruce Squires,12,London Y
3:10.49 Eric Squires,12,Maritimes
3:10.58 Stephen Smyth,12,Newf.Aquarena
3:11.24 Sean Logan,12,Etobicoke
3:11.40 Mario Huot,12,Rimouski
3:12.00 Mike Aston,12,Man Marlins
3:12.08 Hugues Milot,12,Drummondv
3:12.66 Chris Schatz,11,St.Catharines
3:12.95 Sean Kelly,12,Calg Cascade
3:13.20 John VanKralingen,11,Gloucester
3:14.27 Ken Sproule,12,Hyack

100 metres fly / papillon
Rec: 1:04.65 Robert Hamel,Cowansv.76

1:08.80 Ralph Vandonselaar,12,Olymp
1:08.84 Deke Botsford,12,North York
1:08.89 Sandi Goss,12,North York
1:08.92 Darren Birkett,12,Foothills
1:09.90 Dean Anderson,12,Foothills
1:10.90 Yvan Veilleux,12,Hull Dauphins
1:11.14 Bernie Giesen,12,Calg Cascade
1:11.18 Sam Sim,11,Edm Keyano
1:11.32 Scott Faithfull,12,Pt-Claire
1:11.71 Regent Lacoursiere,12,Mtl-Aquat
1:11.86 Derek Lux,12,Edm Olympian
1:12.11 Barton Wells,12,Man Marlins
1:12.37 Sean McDonough,12,Pt-Claire
1:12.51 Andre Denton,12,Etobicoke
1:12.53 Jaques Jodoin,12,Boucherville
1:12.57 Mike Hamilton,12,Foothills
1:12.62 Bernard Landry,12,Rimouski
1:12.74 Peter Graboski,11,Foothills
1:12.78 Martin Moreau,12,Mtl-Nord
1:12.85 Ian MacMillan,12,Cdn.Dolphin
1:12.97 Boyd Grealy,12,Victoria Y
1:13.05 Chris Beavis,12,Saskatoon KG
1:13.30 Trevor Jakisch,11,Winn SJS
1:13.94 Peter Jaeggin,12,Chatham Y
1:13.99 Christian Champagne,12,Laval
1:14.00 John Stoneburgh,12,Etobico
1:14.67 Chris Hill,12,Regina OD
1:14.82 Sean Logan,12,Etobicoke
1:15.10 Francois Richard,11,Chicoutimi
1:15.30 Bruce Gilley,12,Calg Patriots
1:15.45 Scott Flowers,11,Ottawa Kingf
1:15.50 Peter Darvas,12,Tor York AC
1:15.54 Richard Channon,12,New Sud
1:15.60 Tarek Raafat,12,St.John SC
1:15.60 Kevin Draxinger,12,Lions Gate
1:15.63 Darren Hannan,11,Gloucester
1:16.03 Tim Faunt,12,Foothills
1:16.06 Paul Clay,12,Van Pacific
1:16.22 Terry Livingston,12,Regina
1:16.34 Rick Forster,11,Scarboro SC
1:16.95 Mark Kaiway,12,Van Pacific
1:17.08 Greg Pye,12,London Y
1:17.10 Bruce Geddes,12,Ott Kingf
1:17.17 Darryl Borland,11,Hamilton
1:17.27 Philip Kern,11,Van Pacific
1:17.28 Mike Ouinlan,12,Calg Cascade
1:17.60 Regent Lacoursiere,12,Mtl-Aq
1:17.67 Rejean Boucher,12,Shawinigan
1:17.68 Robert Traynor,11,Richm Aq
1:17.69 Grant Boeckx,11,Foothills

200 metres fly / papillon
Rec: 2:23.12 Robert Hamel,Cowansv.76

2:28.48 Deke Botsford,12,North York
2:31.65 Sandi Goss,12,North York
2:33.11 Dean Anderson,12,Foothills
2:35.14 Barton Wells,12,Man Marlins
2:35.86 Peter Graboski,11,Foothills
2:36.43 Ralph Vandonselaar,12,Olympian
2:36.52 Chris Beavis,12,Saskatoon KG
2:36.75 Mike Hamilton,12,Foothills
2:36.99 Bernie Giesen,12,Calg Cascade
2:38.16 Darren Birkett,12,Foothills
2:38.41 Boyd Grealy,12,Victoria Y
2:39.88 Bernard Landry,12,Rimouski
2:41.37 Derek Lux,12,Edm Olympian
2:42.35 Sam Sim,11,Edm Keyano
2:42.98 Regent Lacoursiere,12,Mtl-Aq
2:43.84 Paul Clay,12,Van Pacific
2:44.93 Peter Darvas,12,Tor York AC
2:45.07 Martin Coulombe,12,Mtl-Nord
2:45.50 Christian Champagne,12,Laval
2:45.81 Robert Traynor,11,Richm Aqu
2:46.01 Scott Flowers,11,Ott Kingfish
2:46.39 Mario Huot,12,Rimouski
2:46.78 Philip Kern,11,Van Pacific
2:47.72 Rejean Boucher,12,Shawinigan
2:48.25 Grant Boeckx,11,Foothills
2:48.93 Francois St.Louis,12,Joliette
2:49.40 Darryl Borland,11,Hamilton
2:49.60 Sean McDonough,12,Pt-Claire
2:50.30 John Vadeika,12,Guelph
2:50.72 Bruce Geddes,12,Ott Kingfish
2:50.97 Terry Livingston,12,Regina
2:51.56 Chris Hill,12,Regina
2:51.71 Chris Bauer,12,Etobicoke
2:51.90 Mark Tewksbury,11,Calg Casc
2:52.30 Peter Webster,12,London Y
2:52.59 Yen Lee,12,Van Pacific
2:52.61 Jim Fehr,11,Saskatoon KG
2:52.64 Rob Dyke,11,Victoria Coho
2:52.89 Darren Hannam,11,Gloucester
2:53.86 Jaques Jodoin,12,Boucherville
2:54.40 Sam Wright,12,Hamilton
2:54.60 Scott Dove,11,Thunder Bay
2:55.16 Reagan Williams,12,Edm Olym
2:55.30 Robert Wigley,12,Thun Bay
2:55.56 Chris Chalmers,11,London Y
2:55.80 Clinton Hirst,11,Lions Gate
2:55.92 Mark Kaiway,12,Van Pacific
2:55.90 Francois St.Louis,12,Joliette
2:56.47 Garth Besant,12,Sask KG
2:56.69 Ken Milne,12,London Y

200 metres i.m. / quatre nages
Rec: 2:29.50 Clark Vandermye,CDSC,74

2:30.90 Sandi Goss,12,North York
2:31.06 David Evans,12,Thunder Bay
2:32.26 Darren Birkett,12,Foothills
2:34.03 Ian MacMillan,12,Cdn.Dolphin
2:34.30 Mike Hamilton,12,Foothills
2:34.58 Kevin Draxinger,12,Lions Gate
2:35.14 Barton Wells,12,Man Marlins
2:35.17 Trevor Jakisch,12,Winn SJS
2:36.02 Darcy Wallingford,12,Sudb LUSC
2:36.33 Yvan Veilleux,12,Hull Dauphins
2:37.09 Tarek Raafat,12,St.John SC
2:37.29 Scott Faithfull,12,Pt-Claire
2:37.48 Ralph Vandonselaar,12,Edm Oly
2:37.49 Peter Webster,11,London Y
2:37.62 Dean Anderson,12,Foothills
2:38.50 Deke Botsford,11,North York
2:38.59 Alain Renaud,12,Trois-Rivieres
2:38.63 Steve Swanson,12,Red Deer
2:38.66 Rejean Boucher,12,Shawinigan
2:38.70 Shaun Smith,12,Surrey SMSC
2:38.69 Christian Champagne,12,Laval
2:39.84 Bernie Giesen,12,Calg Cascade
2:39.04 Andre Denton,12,Etobicoke
2:39.83 Chris Beavis,12,Sask KG
2:39.92 Tom Mortlock,12,Ott Nepean
2:40.45 Regent Lacoursiere,12,Mtl-Aq
2:40.89 Allan Brickman,12,Etobicoke
2:41.15 Greg Pye,12,London Y
2:42.16 Sean McDonough,12,Pt-Claire
2:42.25 Mark Tewksbury,11,Calg Casc
2:42.79 Peter Graboski,11,Foothills
2:42.83 Darryl Borland,11,Hamilton
2:42.91 Boyd Grealy,12,Victoria Y
2:43.36 Alasdair Fraser,12,Edm Keyano
2:43.38 Terry Little,12,Calg Patriots
2:43.72 Mike Ouinlan,12,Calg Cascade
2:44.08 Bruce Gilley,12,Calg Patriots
2:44.41 Bernard Landry,12,Rimouski
2:44.62 Mark Kaiwav,12,Van Pacific
2:44.82 Peter Jaeggin,12,Chatham Y
2:44.96 Gord Boleychuk,12,Edm Oly
2:45.22 Sam Wright,12,Hamilton
2:45.22 Derek Lux,12,Edm Olym
2:45.42 Gabriele Provedani,12,Cascade
2:45.62 Denis Cayouette,12,Bonavent
2:45.43 Philip Kern,11,Van Pacific
2:45.47 Bruce Geddes,12,Ott Kingfish
2:45.79 Sean Logan,12,Etobicoke
2:45.80 Mario Huot,12,Rimouski
2:46.36 Robert Kirwin,12,Markham

400 metres i.m. / quatre nages
Rec: 5:14.49 Alex Baumann,LUSC,76

5:20.32 Sandi Goss,12,North York
5:21.83 David Evans,12,Thunder Bay
5:23.22 Mike Hamilton,12,Foothills
5:26.67 Darren Birkett,12,Foothills
5:28.12 Deke Botsford,12,North York
5:29.50 Shaun Smith,12,Surrey SMSC
5:29.96 Rejean Boucher,12,Shawinigan
5:30.20 Kevin Draxinger,12,Lions Gate
5:31.46 Dean Anderson,12,Foothills
5:34.39 Peter Graboski,11,Foothills
5:36.60 Darcy Wallingford,12,Sudb LUSC
5:36.71 Regent Lacoursiere,12,Mtl-Aq
5:36.75 Chris Beavis,12,Saskatoon KG
5:38.04 Bernie Giesen,12,Calg Cascade
5:40.52 Bruce Gilley,12,Calg Patriots
5:40.98 Alain Renaud,12,Trois Rivieres
5:41.59 Greg Pye,11,London Y
5:42.45 Mario Huot,12,Rimouski
5:42.46 Mark Kaiway,12,Van Pacific
5:42.89 Mark Tewksbury,11,Calg Casc
5:42.94 Ralph Vandonselaar,12,Olympian
5:43.80 Allan Brickman,12,Etobicoke
5:43.93 Alasdair Fraser,12,Edm Keyano
5:44.71 Jim Ansell,12,Calg Glencoe
5:46.03 Martin Coulombe,12,Mtl-Nord
5:46.42 Sean McDonough,12,Pt-Claire
5:46.87 Chris Hill,12,Regina
5:47.14 Peter Darvas,12,Tor York AC
5:47.39 Boyd Grealy,12,Victoria Y
5:49.37 Gord Boleychuk,12,Edm Oly
5:50.00 Darryl Borland,11,Hamilton
5:50.41 Derek Lux,12,Edm Olympian
5:53.74 Philip Kern,11,Van Pacific
5:54.15 Sean Kelly,12,Calg Cascade
5:54.52 Terry Livingston,12,Regina
5:55.74 Bart Wells,12,Man Marlins
5:55.80 Andre Denton,12,Etobicoke
5:56.01 Peter Webster,12,London Y
5:56.15 Chris Schatz,11,St.Catharines
5:56,56 Reagan Williams,12,Edm Olym
5:57.25 Sam Sim,11,Edm Keyano
5:57.51 Gabriele Provedani,12,Cascade
5:57.61 Peter Jaeggin,12,Chatham Y
5:57.95 Grant Boeckx,11,Foothills
5:57.98 Sean Logan,12,Etobicoke
5:58.70 Bud Seawright,12,Alderwood
5:59.00 Francois St.Louis,12,Joliette
5:59.85 Jaques Jodoin,12,Boucherville
5:59.96 Rick Forster,12,Scarboro SC
6:00.46 Paul Clay,12,Van Pacific

10 & UNDER BOYS / GARCONS

100 metres free / libre

Rec: 1:07.50 Peter Webster,London Y,78

1:07.92 Steven VanderMeulen,10,Vernon
1:08.52 Ron Page,10,Hyack
1:08.56 Paul Szekula,10,Pt-Claire
1:09.16 Scott Flowers,10,Ottawa Kingfish
1:09.25 Bernard Volz,10,North York
1:09.32 Peter Kremer,10,Pt-Claire
1:10.03 Paul Block,9,Hyack
1:11.20 Joey Chambers,10,Winn Dolphin
1:11.37 Peter Torn,10,Calg Cascade
1:11.46 Rick Coopman,9,Surrey SKSC
1:11.80 Robin Godfrey,10,Dartmouth
1:11.97 Kym Gallagher,10,Regina
1:12.28 Tom Evans,10,Thunder Bay
1:12.28 Ted Schipper,10,Pt-Claire
1:12.40 Todd Forbes,10,Edm Olym
1:12.66 Robert Walsh,10,Saskatoon KG
1:12.77 Louis Menard,10,St-Cesaire
1:12.98 Brent Geddes,10,Ott Kingfish
1:13.38 Lee Dean,10,Regina OD
1:13.63 Gregg Streppel,10,Cambridge
1:13.69 David Guernsey,9,Trenton Dolp
1:13.80 Andreas Hikel,10,Regina
1:13.91 Edrido Aquino,10,Dartmouth
1:13.94 Robert Bertelink,10,Pt-Claire
1:13.95 Glenn Bowie,10,Prince George
1:14.01 Reed Hartley,10,Saskatoon KG
1:14.04 Keith Martin,10,Sudb LUSC
1:14.15 Gregg Comber,10,Winn Card
1:14.20 Darren Smith,10,Foothills
1:14.20 Steven Lutz,9,Pt-Claire
1:14.26 Russell Roest,10,Foothills
1:14.39 Chris Fenton,10,Chinguacousy
1:14.46 Simon Bicknell,10,Victoria Y
1:14.52 Mike Burden,10,Halifax Troj
1:14.54 Alain Denis,10,Pt-Claire
1:14.59 Jonathan Martin,10,No.Ont AC
1:14.60 Dean Lindal,10,Victoria ASC
1:14.60 Pete Harrison,9,Windsor
1:14.61 Jamie King,10,Van Pacific
1:14.72 Mike Woolhouse,10,No.York
1:14.90 Sean Cowie,10,Victoria Coho
1:14.92 Kevin McLaughlin,10,Hyack
1:15.00 Gary Anderson,10,Etobicoke
1:15.05 Steven Lutz,10,Pt-Claire
1:15.32 Keith Purvis,10,Hyack
1:15.69 David Hamilton,10,Etobicoke
1:15.76 Rob Hannam,9,Gloucester
1:15.80 Todd Falls,10,Calg Cascade
1:15.80 Duane Brosseau,10,Ott Kingfish
1:15.83 Darren Smith,10,Foothills

200 metres free / libre

Rec: 2:21.39 Trevor Jakisch,Winn SJS,78

2:26.67 Paul Szekula,10,Pt-Claire
2:28.41 Bernard Volz,10,No.York AC
2:30.60 Ron Page,10,Surrey KSC
2:31.95 Paul Block,9,Hyack
2:32.14 Scott Flowers,10,Ottawa Kingfish
2:32.26 Joey Chambers,10,Winn Dolphin
2:33.18 Tom Evans,10,Thunder Bay
2:33.98 Kym Gallagher,10,Regina
2:34.13 Steven VanderMeulen,10,Vernon
2:34.30 Peter Kremer,10,Pt-Claire
2:34.58 Gregg Streppel,10,Cambridge
2:34.73 Robert Walsh,10,Saskatoon KG
2:34.83 James Woodhouse,10,Sask KG
2:35.10 Louis Menard,10,St-Cesaire
2:35.26 Lee Dean,10,Regina
2:36.19 Robert Bertelink,10,Pt-Claire
2:36.28 Russell Roest,9,Foothills
2:36.36 Andreas Hikel,10,Regina OD
2:36.38 Peter Torn,10,Calg Cascade
2:36.41 Brent Geddes,10,Ottawa Kingfsih
2:37.00 Reed Hartley,10,Saskatoon KG
2:37.60 Keith Purvis,10,Hyack
2:38.00 Carl Censoni,10,WSC
2:38.04 Robin Godfrey,10,Dartmouth
2:39.06 Todd Forbes,10,Edm Olym
2:39.14 Gregg Comber,10,Winn Cardinal
2:39.14 Gary Anderson,10,Etobicoke
2:39.39 Michael Hart,10,Brantford
2:39.55 Sean Cowie,10,Victoria Coho
2:39.70 Scott Isaac,10,Calg Cascade
2:39.89 Michael Woolhouse,10,No.York
2:39.91 Jamie King,10,Van Pacific
2:40.70 Steven Lutz,9,Pt-Claire
2:40.96 Edrido Aquino,10,Dartmouth
2:41.15 Darren Smith,10,Foothills
2:41.19 Mike Burden,10,Halifax
2:41.46 Glenn Bowie,10,Prince George
2:41.76 Simon Bicknell,10,Victoria Y
2:42.34 Kevin McLaughlin,10,Hyack
2:43.03 Keith Martin,10,Sudb LUSC
2:43.10 Mike Gurzi,10,Burlington
2:43.10 Robert Bertelink,10,Pt-Claire
2:43.20 Eric Boule,10,Mtl-Aquatic
2:43.21 David Guernsey,9,Ternton Dolp
2:43.33 Darren Smith,10,Foothills
2:43.71 Jared Scheffel,9,Brantford
2:43.78 Mike Sawatsky,10,Saskatoon KG
2:43.80 Dino Antonacci,10,Mtl-RIO
2:43.99 Mike Hart,10,Brantford
2:44.14 Duane Brosseau,9,Ott Kingfish

400 metres free / libre

Rec: 4:55.60 Trevor Jakisch,Winn SJS,78

5:11.23 Bernard Volz,10,No.York AC
5:11.28 Paul Szekula,10,Pt-Claire
5:13.60 Tom Evans,10,Thunder Bay
5:16.36 Paul Block,9,Hyack
5:16.85 Robert Walsh,10,Saskatoon KG
5:17.84 Kym Gallagher,10,Regina OD
5:19.40 Joey Chambers,10,Winn Dolp
5:21.11 Lee Dean,10,Regina OD
5:21.20 Scott Flowers,10,Ottawa Kingf
5:21.72 Louis Menard,10,St-Cesaire
5:22.56 Steven VanderMeulen,10,Vernon
5:23.77 Ron Page,10,Hyack
5:23.79 James Woodhouse,10,Sask KG
5:25.87 Russell Roest,10,Foothills
5:25.95 Gregg Comber,10,Winn Cardinal
5:26.89 Brent Geddes,10,Ott Kingfish
5:28.44 Reed Hartley,10,Saskatoon KG
5:29.71 Jamie King,10,Van Pacific
5:29.75 Michael Hart,10,Brantford
5:29.89 Mike Sawatsky,10,Saskatoon KG
5:30.17 Peter Kremer,10,Pt-Claire
5:30.43 Darren Smith,10,Foothills
5:30.46 Andreas Hikel,10,Regina
5:30.63 Keith Purvis,10,Hyack
5:30.75 Chris Fenton,10,Chinguacousy
5:31.45 Robert Bertelink,10,Pt-Claire
5:33.34 Gregg Streppel,10,Cambridge
5:34.78 Peter Torn,10,Calg Cascade
5:35.10 Duane Brosseau,9,Ott Kingfish
5:35.92 Sean Cowie,10,Victoria Coho
5:36.19 Kevin McLoughlin,10,Hyack
5:36.95 Mike Woolhouse,10,North York
5:38.29 Scott Isaac,10,Calg Cascade
5:41.70 Campbell Hastings,9,St.Cathar
5:44.05 Mike Gurzi,10,Burlington
5:44.15 David Guernsey,9,Trenton Dolp
5:44.96 Dean Lindal,10,Victoria ASC
5:45.45 Todd Forbes,10,Edm Olym
5:46.26 Jared Scheffel,9,Brantford
5:46.64 Todd Gaetz,10,Richm Aquanaut
5:46.86 Gary Anderson,10,Etobicoke
5:46.91 Harry Taylor,10,Edm Keyano
5:48.47 Len Walker,10,Calg Cascade
5:48.62 Todd Meulenbeld,10,Foothills
5:48.61 Jonathan Martin,10,No.Ont AC
5:49.54 Iain Coates,9,Prince George
5:49.88 Dave McArton,10,No.York
5:50.19 Rob Hannam,9,Gloucester
5:50.30 Todd Falls,10,Calg Cascade
5:50.37 Mark Johnson,10,Chatham

100 metres back / dos

Rec: 1:16.60 Deke Botsford,No.York,77

1:18.67 Paul Szekula,10,Pt-Claire
1:20.06 Peter Kremer,10,Pt-Claire
1:20.13 Andreas Hikel,10,Regina
1:20.59 Chris Fenton,10,Chinguacousy
1:20.67 Bernard Volz,10,No.York AC
1:20.74 Todd Forbes,10,Edm Olym
1:21.48 Scott Flowers,10,Ott Kingfish
1:22.16 Kym Gallagher,10,Regina
1:22.60 Pete Harrison,9,Windsor
1:22.71 Mike Butcher,10,Hyack
1:22.76 Jared Scheffel,10,Brantford
1:22.79 Duane Brosseau,9,Ott Kingfish
1:22.82 Bruce Carpenter,10,West Van
1:22.84 Ron Page,10,Hyack
1:23.40 Tom Evans,10,Thunder Bay
1:23.56 Russell Roest,9,Foothills
1:23.59 Steven VanderMeulen,10,Vernon
1:24.04 Gregg Streppel,10,Cambridge
1:24.08 Lee Dean,10,Regina OD
1:24.22 Gary Anderson,10,Etobicoke
1:24.30 Campbell Hastings,9,St.Cathar
1:24.36 Scott Isaac,10,Calg Cascade
1:24.59 Robert Walsh,10,Saskatoon KG
1:24.61 David Hamilton,9,unatt
1:25.90 David Guerensy,9,Trenton Dolp
1:25.90 Rob Hannam,9,Gloucester
1:26.04 Mike Butcher,10,Hyack
1:26.12 Reed Hartley,10,Saskatoon KG
1:26.14 Peter Lom,10,Barrie Y
1:26.16 Mike Sawatsky,10,Saskatoon KG
1:26.27 Jeff DeGroot,10,Edm Keyano
1:26.29 Keith Purvis,10,Hyack
1:26.34 Joey Chambers,10,Winn Dolp
1:26.40 Jamie Campbell,10,Kingston
1:27.17 Mark Johnson,10,Chatham
1:27.20 David Buratto,10,Windsor
1:27.55 Mike Woolhouse 10,No.York AC
1:27.61 Robert Bertelink,10,Pt-Claire
1:27.70 George Miller,9,Sault-Ste-Marie
1:27.87 Simon Bicknell,10,Victoria Y
1:28.03 Kevin McLaughlin,10,Hyack
1:28.23 Ted Schipper,10,Pt-Claire
1:28.25 Paul Block,9,Hyack
1:28.53 Kelly Gillam,10,Grande Cache
1:28.60 Kurt Vollmerhause,10,Duncan
1:28.80 Darcy Lightle,10,Winn Cardinal
1:28.92 Dan Finch,10,Regina OD
1:29.00 Darren Smith,10,Foothills
1:29.08 Troy Smith,10,Winn Cardinal

100 metres breast / brasse

Rec: 1:24.23 Jeff McRae,Oshawa,76

1:31.33 Len Walker,10,Calg Cascade
1:32.03 Alain Denis,10,Pt-Claire
1:32.33 Peter Torn,10,Calg Cascade
1:32.40 Joe Wansink,10,Winn SJS
1:32.70 Troy Smith,10,Winn Cardinal
1:33.37 Matthew Young, 8,Elliot Lake
1:33.37 Gary Malcolm,10,Calg Cascade
1:33.51 Jeff Aston,10,Man Marlins
1:34.30 Carl Censoni,10,WSC
1:34.30 Steven Lutz,9,Pt-Claire
1:35.30 Darren Hannam,10,Gloucester
1:35.38 James Woodhouse,10,Sask KG
1:35.56 Andrew Young,10,Elliot Lake
1:35.68 Simon Bicknell,10,Victoria Y
1:35.88 Paul Duncan,10,West Van OSC
1:35.90 Louis Menard,10,St-Cesaire
1:35.90 Edward Hastings,9,St-Foy
1:36.00 Martin Blanar,10,Brandon TSC
1:36.11 Lee Dean,10,Regina OD
1:36.11 Trent Hunter,10,Saskatoon KG
1:36.26 Ian Fenton,10,Burlington
1:36.40 Joe Picarelli,10,Oakville
1:36.50 Tom Evans,10,Thunder Bay
1:36.50 Peter Kremer,10,Pt-Claire
1:36.70 Rick Coopman,9,Surrey KSC
1:36.75 Kevin McLaughlin,10,Hyack
1:36.80 Pierre Martel,10,Sorel CABR
1:36.93 Glenn Bowie,10,Prince George
1:37.12 Adrian Gedye,10,Sudb LUSC
1:37.62 Kelly Gillam,10,Grande Cache
1:37.90 Gary Anderson,10,Etobicoke
1:38.17 Brent Geddes,10,Ott Kingfish
1:38.18 Robert Walsh,10,Saskatoon KG
1:38.30 Glen DeBosco,9,New Sudb Dolp
1:38.30 Dino Antonacci,10,Mtl-RIO
1:38.56 Simon Bicknell,10,Victoria Y
1:38.60 Tom Craib,10,Gloucester
1:38.83 Chris Narozanski,9,Sudb LUSC
1:39.00 Greg Pinel,10,Van Pacific
1:39.13 Dan Finch,10,Regina
1:39.20 Jeff Stuchberry,10,Edm Keyano
1:39.24 Ray Brown,9,Cambridge
1:39.29 Dan Burke,10,Oakville
1:39.32 Jeremy Prufsas,10,Van Pacific
1:39.84 Rob Hannam,9,Gloucester
1:40.00 Ian Fenton,10,Burlington
1:40.17 Ted Schipper,10,Pt-Claire
1:40.18 Stephen Bermingham,10,RIO
1:40.23 Joey Chambers,10,Winn Dolp
1:40.29 Jason Gray,8,Cdn.Dolphin

100 metres fly / papillon

Rec: 1:13.20 Alex Baumann,LUSC,75

1:16.53 Scott Flowers,10,Ottawa Kingfish
1:16.78 Darren Hannam,10,Gloucester
1:17.09 Todd Forbes,10,Edm Olympian
1:18.16 Kym Gallagher,10,Regina
1:18.22 Peter Kremer,10,Pt-Claire
1:18.31 Steven VanderMeulen,10,Vernon
1:18.38 Robert Walsh,10,Saskatoon KG
1:20.58 Scott Isaac,10,Calg Cascade
1:20.94 Jamie King,10,Van Pacific
1:21.12 Ron Page,10,Hyack
1:21.54 Paul Block,9,Hyack
1:21.58 Michael Hart,10,Brantford
1:22.50 Rob Dyke,10,Victoria Coho
1:22.71 Mike Woolhouse,10,No.York AC
1:23.04 Alain Denis,10,Pt-Claire
1:23.13 James Woodhouse,10,Sask KG
1:23.38 Mike Sawatsky,10,Sask KG
1:23.48 Gary Malcolm,10,Calg Cascade
1:23.74 Lee Dean,10,Regina OD
1:26.05 Sean Cowie,10,Victoria Coho
1:26.10 Paul Szekula,10,Pt-Claire
1:26.43 David Guernsey,9,Trenton Dolp
1:26.43 Rob Hannam,9,Gloucester
1:26.50 Steve Lutz,9,Pt-Claire
1:26.81 Gary Anderson,10,Etobicoke
1:26.82 Brent Geddes,10,Ott Kingfish
1:27.41 Mark Johnson,10,Chatham Y
1:27.44 Peter Torn,10,Calg Cascade
1:27.52 Stephen French,10,New Sudb Dol
1:27.98 Todd Falls,10,Calg Cascade
1:28.08 David Strutt,9,Calg Killarney
1:28.33 Campbell Hastings,9,St.Catharines
1:28.41 Joey Chambers,10,Winn Dolphin
1:28.48 Charles Meklensek,10,Pt-Claire
1:29.07 Reed Hartley,10,Saskatoon KG
1:29.23 Darin Cleary,10,Brantford
1:29.30 Tom Evans,10,Thunder Bay
1:29.46 Ted Schipper,10,Pt-Claire
1:29.60 Bernard Volz,10,No.York AC
1:29.90 Gregg Comber,9,Winn Cardinal
1:31.10 Rick Coopman,9,Surrey KSC
1:31.26 Darren Smith,10,Foothills
1:31.33 Mike Gurzi,10,Burlington
1:31.44 Jonathan Martin,10,No.Ont AC
1:31.45 David Hamilton,9,unattached
1:31.60 Darcy Lightle,10,Winn Cardinal
1:31.70 Glenn Bowie,10,Prince George
1:31.90 Edward Hastings,9,St-Foy
1:32.11 Robert Reiman,10,No.York AC
1:32.24 Kevin Walker,9,Ajax AC

200 metres i.m. / individual medley

Rec: 2:42.60 Trevor Jakisch,Winn SJS,78

2:48.50 Peter Kremer,10,Pt-Claire
2:49.73 Robert Walsh,10,Saskatoon KG
2:52.40 Kym Gallagher,10,Regina OD
2:53.18 James Woodhouse,10,Sask KG
2:53.29 Micheal Sawatsky,10,Sask KG
2:54.39 Robin Godfrey,10,Dartmouth
2:54.48 Ron Page,10,Hyack
2:54.60 Paul Szekula,10,Pt-Claire
2:55.75 Joey Chambers,10,Winn Dolph
2:55.87 Bernard Volz,10,No.York AC
2:55.90 Tom Evans,10,Thunder Bay
2:56.37 Lee Dean,10,Regina OD
2:57.40 Edrido Aquino,10,Dartmouth
2:57.42 Jamie King,10,Van Pacific
2:57.53 Paul Block,9,Hyack
2:57.71 Reed Hartley,10,Saskatoon KG
2:58.22 Todd Forbes,10,Edm Olym
2:58.73 Mark Johnson,10,Chatham
2:58.79 Scott Isaac,10,Calg Cascade
2:59.45 Gary Anderson,10,Etobicoke
2:59.50 Bernard Volz,10,No.York AC
2:59.81 Peter Torn,10,Calg Cascade
3:01.03 Steven VanderMeulen,10,Vernon
3:01.59 Brent Geddes,10,Ottawa Kingfish
3:01.68 Steven Lutz,10,Pt-Claire
3:02.00 Alain Denis,10,Pt-Claire
3:02.16 Mark Johnson,10,Chatham
3:02.31 Ron Page,10,Hyack
3:02.40 Carl Censoni,10,WSC
3:02.41 Andreas Hikel,10,Regina OD
3:02.48 Simon Bicknell,10,Victoria Y
3:02.74 Jamie King,10,Van Pacific
3:03.04 Gregg Streppel,10,Cambridge
3:03.48 Campbell Hastings,9,St.Cathar
3:03.51 Darren Smith,10,Foothills
3:03.60 Peter Harrison,9,Windsor
3:03.60 Rob Hannam,9,Gloucester
3:03.89 Chris Fenton,10,Chingacousy
3:04.03 Michael Sawatsky,10,Sask KG
3:04.08 Ted Schipper,10,Pt-Claire
3:04.15 Rick Coopman,9,Surrey KSC
3:04.26 Ian Fenton,10,Burlington
3:04.38 Gary Malcolm,10,Calg Cascade
3:04.55 Todd Falls,10,Calg Cascade
3:04.86 Michael Hart,10,Brantford
3:04.95 Robert Reiman,10,No.York
3:05.00 Rob Dyke,10,Victoria Coho
3:05.07 Mike Woolhouse,10,No.York
3:09.11 Gavin Dinwoodie,10,Etobicoke
3:06.16 Sean Cowie,10,Victoria Coho

Making Waves

Ken McKinnon

Ron Jacks

Peace pact to be signed
as reported by Jack Gillies a neutral observer.

Two great arch rivals in the Canadian swimming scene have agreed to the signing of a non-recruiting pact with each other. As far as we know, this marks a "first" in Canadian swimming and, therefore, has merited reporting in SWIM. The formal document is presently being prepared and will be signed in three copies. The original will be forwarded to the Aquatic Hall of Fame in Winnipeg and the two clubs will each keep one copy. It was first thought that these documents should be kept locked up in the respective pool safes. It was later decided, however, that this was no match for the highly sophisticated techniques used by coaches today in the recruiting business and the information would be public in no time. It was, therefore, decided to release the document in its entirety in this article.

The two arch rivals are the Pointe Claire Swim Club of Pointe Claire, Quebec and the Hyack Swim Club of New Westminster, British Columbia. At the time of writing this article, Quebec has not separated, but, should this happen, both parties have agreed to a peace-keeping force, manned by the United Nations, to be present at all future National (or should it be International?) Championships.

The two signing coaches, **Ken McKinnon** of Pointe Claire and **Ron Jacks** of Hyack will each receive special T-shirts (white, to signify purity) with this wording on the front: — *"My swimmers are non recruitable, but I listen to all offers."* On the back it will be written: —*"Now that my back is turned, you can talk to my swimmers, but make it fast."*

The date and location for the signing ceremonies are still open to discussion as difficulty is being experienced in locating a neutral area in the country where the recruiting will stop long enough to permit the signing of this document. It is also difficult to find a suitable time as both parties advised that recruiting may take place at any time of the day or night. As soon as the signing information is finalized, all prominent coaches in the country will be telephoned (common practice used when you want to deny it later).

The wording of the document will be as follows:

We, the undersigned coaches, being of sound body and sound mind (?), do hereby agree that we will never (except under very extenuating circumstances) attempt to recruit a swimmer from each other in any manner which we believe will be traceable back to us.

We will, at all times, treat each other with the utmost respect (innocent smile) and will constantly state, in the presence of others, that we do not recruit from each other but we just can't help it of the swimmers approach us.

We will join with all other prominent coaches in the country in condemning the practice of recruiting, provided we are not in the right place at the right time, when some innocent swimmer **needs** *us.*

We will never approach the parents of each other's swimmers to promote our own club, but if we are forced into a conversation after walking halfway around the pool just to say "Hello", we will do our best to encourage the parents to allow their swimmer to complete the meet with his or her present club.

We will always keep a respectable distance from each other's swimmers (about two feet) when they have had a bad race and only talk quietly to some innocent bystander about the mistakes the swimmer has made which could have been avoided in our program.

We will instruct our own swimmers not to recruit from each other, but to act friendly at all times and talk only about the benefits of living away from home.

How to prepare for the Olympics

Former Australian Olympic Coach (1968) **Harry Gallagher** *was asked recently by the CASA President for his approach to preparing for the 1980 Olympics.*

This is what I would do:

1. Select the best available material, (swimmers, coaches, support staff.)
2. Throw away the stop watches and the mediocre swim meets for a period of six months (this is just an arbitrary period), and then I would set the **swimmers** and **staff** targets that I would **demand** be met.

2a. The target to include:
The greatest **quality** of work ever achieved in Canada.
The greatest **quantity** of work ever completed in Canada in the set time.
The lifting of the team to their greatest heights **psychologically.**
The ingraining of intense Canadian **pride** in successful achievement.
The attainment of the fittest team (rated on **physiological** testing) ever assembled in Canada.
The coaches to be directed to make **themselves super fit** and to **reach** the targets **as set down by the head coach.**
The automatic **chopping of coaches and swimmers** from the team if they did not measure up.

3. Then the taking in of three swim meets. The first while the team is in hard work, the second whilst they were on light work, and the final one of course would be the target we were aiming at.
4. I would make **great incentives** available for those swimmers who came through all stages of the training and racing, successfully.

This is not a detailed plan, it is just repeating a time proven system that I know would get us ahead of most nations. Let's get the garbage and the excuses out of the system and put the selected swimmers on the toughest training trail ever undertaken in North America.

1980 Olympic Games — Qualifying Standards

The following time standards for swimming have been established by FINA, the International Swimming Federation. The times are based on the average of the first 6 at the 1978 World Championships plus 4% for two entries, or 2% for three entries. One entry may be made without meeting a time standard. The formula is similar to that used for the 1976 Montreal Olympics.

Event	*2 Entries MEN*	*3 Entries*	*2 Entries WOMEN*	*3 Entries*
100 free	53.21	52.18	59.10	57.96
200 free	1:56.38	1:54.14	2:05.88	2:03.46
400 free	4:03.97	3:59.28	4:20.13	4:15.13
1500/800	16:01.68	15:43.18	8:55.01	8:44.72
100 back	1:00.27	59.11	1:06.13	1:04.86
200 back	2:09.38	2:06.89	2:20.89	2:18.18
100 breast	1:06.26	1:04.99	1:14.64	1:13.21
200 breast	2:25.38	2:22.59	2:40.96	2:37.87
100 fly	57.48	56.38	1:04.13	1:02.90
200 fly	2:05.84	2:03.42	2:18.33	2:15.67
400 im	4:36.50	4:32.18	5:00.27	4:54.49

All times are for 50 m pool, and have to be done from Jan. 1, 1979 until July 1, 1980.

Negotiations are under way with the Canadian Olympic Association for their accepatnce of these FINA Standards as the selection guidelines for the 1980 Canadian Swim Team. However, COA has decided that all Canadian Olympic Team members should be able to finish at least 16th or better, and in team events (relays for us) at least 8th.

At the time of writing, the matter is still under discussion. In either case, swimmers and coaches should figure on having to at least reach the times indicated by FINA for three entries in order to have some certainty for gaining selectior

FINA to trade participation for return of missing events.

During the FINA World Cup swim meet in Tokyo, the Bureau or FINA met and formulated a plan which they will propose to the International Olympic Committee later in September. The plan will insure that Mark Spitz will be the only Olympic swimmer to ever win seven gold medals.

FINA will propose to the IOC that each country will be limited to a maximum of two entries per event. In addition that each competitor will be restricted to a maximum of one or two individual events.

The trade-off will be the return to the Games of the 4 x 100 free relay for men, and the 200 i.m. for men and women.

Keep in mind these are proposals only and the final outcome could result in something quite different.

Thornhill appoints new coach

The Thornhill Swim Club in Calgary, Alberta recently announced that **Bud Dixon** will take over as head coach. Mr.Dixon has coached perviously at the Calgary Winter Club. He has developed swimmers at both the age group and national level.

In brief

More swimmers on the move: **Robin Corsiglia** is leaving Pointe Claire and joining Etobicoke SC. She was a gold medallist at the 1978 Commonwealth Games, and a member of the 4 x 100 medley relay at the 1976 Olympics which won a bronze medal. She is also the current record holder for the 100 breast with a time of 1:12.35, set in 1977.

Etobicoke has also managed to keep their swimmers from returning to their US university for the 1979-80 year. Staying home and training for the Olympics are:**Cheryl Gibson, Susan Sloan, Leslie Brafield** who attend Arizona State, while **Dan Rogers** and Claus **Bredschneider** won't be returning to Indiana.

Going to Nashville to train with **Don Talbot** are **George and Richard Nagy, Bill Sawchuk, Graham Smith, Mel Zajac** and moving from Etobicoke **Dennis Corcoran.**

Natation Québec

Fédération de Natation du Québec
1415 est, rue Jarry,
Montréal, Québec, H2E 2Z7
Tel: (514) 374-4700

RAPPORT – JEUX PAN AMERICAINS

par Edgar Théorêt, Directeur Général

J'ai eu le plaisir d'assister aux compétitions de natation qui se déroulaient dans le cadre des Jeux Pan Américains. Encore une fois, j'ai vécu une expérience intéressante et très motivante. Toute compétition en natation impliquant les nageurs américains donne de l'action et les Jeux de Puerto-Rico ne furent pas différents.

Durant mon séjour, j'ai eu l'opportunité d'assister à certaines pratiques des équipes canadiennes et américaines. J'ai aussi eu d'intéressantes discussions avec des entraîneurs chevronnés tels que Don Talbot, Deryk Snelling et Mark Schubert de Mission Viejo. Avec ce dernier, j'ai même conclu des arragements préliminaires afin qu'il vienne travailler avec nos entraîneurs.

Si les performances des athlètes américains furent assez bonnes, on ne peut pas dire qu'il en fut de même pour les athlètes canadiens. Lorsqu'on ne réussit qu'à abaisser un record canadien dans ce genre de compétition, on ne peut être pleinement satisfait. En 1975, le Canada avait remporté 21 médailles dont une d'or gagnée par Line Chenard des Sélects de Québec. En 1979, on a remporté 28 médailles mais on a dû encore se contenter d'une seule médaille d'or grâce à Anne Gagnon avec une excellente performance au 200 mètres brasse. Il faut admettre qu'il y a eu une progression au niveau des médaillés en général mais le désappointement vient du fait que le Canada visait 4 ou 5 médiallés d'or et aussi du fait que les athlètes canadiens n'ont pas pour la plupart améliorer leur performances.

Vous avez en annexe le tableau des médaillés du Canada ainsi que les performances des athlètes du Quebec.

Les Jeux Pan Américains, plus que tout autre compétition ont peut-être démontré le manque de planification et de leadership au niveau national. Non seulement les athlètes ne se semblaient pas préparés mais semblaient manquer de motivation. Après la sélection des athlètes, il en est du ressort de l'Association Canadienne de diriger les athlètes vers des performances de niveau international. Il faudra donc avoir plus d'unités entre les différents programmes de clubs et des provinces.

JEUX PAN AMERICAINS
TABLEAU DES MEDAILLES DU CANADA

Hommes

Argent

George Nagy	200 m papillon
Dan Thompson	100 m papillon
Bill Sawchuk	400 m quatre nages
Graham Smith	200 m quatre nages
4 x 100 m relais libre	
4 x 100 m relais quatre nages	

Bronze

Graham Smith	100 m brasse
Steve Pickell	100 m dos
Alex Baumann	400 m quatre nages
Clay Evans	100 m papillon
Peter Szmidt	400 m libre
Bill Sawchuk	200 m papillon
4 x 200 m relais libre	

Femmes

Or

Anne Gagnon	**200 m brasse**

Argent

Nancy Garapick	200 m quatre nages
Cheryl Gibson	100 m dos
Cheryl Gibson	200 m dos
Johanne Bedard	200 m brasse
4 x 100 m relais libre	
4 x 100 m relais quatre nages	

Bronze

Gail Amundrud	200 m libre
Anne Gagnon	100 m brasse
Nancy Garapick,	400 m quatre nages
Nancy Garapick,	100 m papillon
Wendy Quirk	400 m libre
Nancy Garapick	200 m papillon
Gail Amundrud	100 m libre
Barb Shockey	800 m libre

PERFORMANCES DES ATHLETES QUEBECOIS

Femmes	Epreuve	Prelim	Finales
Anne Jardin	200 libre	2:05.66	2:04.37 4e
	400 libre	4:23.18	4:25.45 4e
	100 libre	59.30	58.06 4e
Anne Gagnon	100 brasse	1:15.34	1:14.38 3e
	200 brasse	2:40.82	2:35.75 1
Robin Corsiglia	100 brasse	1:16.24	1:14.64 4e
Johanne Bedard	200 brasse	2:42.00	2:40.22 2e
Anne Gagnon, membre relais 4 x 100 quatre nages			
Anne Jardin, membre relais 4 x 100 libre			2e
Hommes			
Peter Szmidt	200 libre	1:53.55	1:53.15 4e
	400 libre	3:58.72	3:58.34 3e
	1500 libre	15:56.05	15:56.91 4e
	100 libre	54.21	53.37 7e
Graham Welbourn, membre relais 4 x 100 libre			2e
Peter Szmidt, membre relais 4 x 200 libre			3e

Athlètes Québécois
Femmes 1 or – 3 argent – 1 bronze
Hommes 2 argent – 2 bronze

CHAMPIONNATS CANADIENS DIVISION II

Centre Claude Robillard, 2-3-4-5 août 1979.

59 clubs dont 26 équipes du Québec participaient aux Championnats Canadiens Division II les 2-3-4-5 août à la piscine du Centre Claude Robillard.

Au classement général, Etobicoke a de nouveau remporté ce championnat avec 1,024 points suivi de près par Pointe-Claire avec 953 points, Hamilton 549 points et CAMO 334 points.

Voici donc le tableau des médaillés québecois pour cette rencontre. Il est à noter que le Québec a récolté:

– 9 médailes d'or
– 6 médailles d'argent
– 7 médailles de bronze

Femmes

Marie-Josée Cossette, LDRN 50 m libre,	2e	28.75
Josée Daub, PCSC, 100 m libre	2e	1:02.32
Josée Daub, PCSC, 200 m libre	2e	2:13.01
Suzie Moir, Select, 800 m libre	2e	9:36.99
Hélène Piekos, CAMO, 200 m brasse	1er	2:52.61
Sabina Radu, CAMO, 100 m papillon	2e	1:06.82
Lyne Lapierre, CAMO, 200 m papillon	3e	2:27.66
Jovette Arseneault, RIO, 200 quatre nag	3e	2:33.40
Marie-France Landry, Laval, 400 m q.n.	3e	5:21.42

Hommes

Daniel Landry, Joliette, 50 m libre	1er	25.60
Glenn Luxemberg, PCSC, 50 m libre	2e	25.76
Dan McDonough, PCSC, 100 m libre	2e	56.18
Dan McDonough, PCSC, 200 m libre	1er	2:00.97
Yves Boivin, CNSF, 100 m dos	3e	1:04.15
Yves Boivin, CNSF, 200 m dos	1er	2:15.82
Glenn Ross, PCSC 100 m brasse	3e	1:11.87
Glenn Ross, PCSC, 200 m brasse	2e	2:37.26
Luc Olscamp, LDRN, 200 m brasse	3e	2:38.26
Denis Tremblay, SS, 100 m papillon	1er	1:00.60
Denis Tremblay, SS 200 m papillon	1er	2:12.14
Fernand Cholette, CAMO, 400 m quatre n	2e	4:56.36

CHAMPIONNATS CANADIENS D'ETE

Edmonton, 9-10-11-12 août, 1979

68 athlètes venant de 9 clubs différents, ont participé aux championnats Canadiens d'Eté à Edmonton. Coparativement aux 7 records canadiens, 22 séniors, 21 groupes d'âge abaissés à Winnipeg en avril 1979, nos québécois ne sont revenus qu'avec 2 records canadiens groupes d'âge, 11 records provinciaux groupes d'âge et 2 provinciaux séniors.

Nous aurons donc 5 athlètes sur l'Equipe Canadienne qui nous représenteront aux Jeux Etudiants de Mexico soit Anne Kremer, Debbie Daigneault, Denis Dufour, Bobby Hewitt et Claude Lachaîne.

Pour la rencontre Canada/Russie, Jennifer Boulianne et Michèle Coulombe défendront nos couleurs. Mentionnons aussi la participation de Marco Veilleux qui pour l'instant n'a qu'un pied au Québec mais semble-t-il qu'en septembre il nous reviendra tout entier . . .

Concernant la "Coupe FINA" qui aura lieu à Tokyo du 1er a 4 septembre, il n'y aura malheureusement pas la participation d'athlètes québécois.

Ces Championnats Canadiens d'Eté ont été quelque peu décevant. Toutefois les performances d'Anne Jardin aux 50-100-200-400 m libre, Michèle Coulombe au 200 m quatre nages, Nathalie Gingras au 400 m quatre nages, Marco Veilleux au 200 m brasse et Claude Lachaîne aux 100-200 m brasse, nous ont causé une grande joie. Par conséquent des athlètes comme Robin Corsiglia et Johanne Bédard ont quelque peu déçu les adeptes de la natation.

Certes plusieurs de nos meilleurs éléments québécois ont plié bagages peu avant ces championnats, mais il en demeurait tout de même quelques-uns. Qu'est-il donc arrivé avec eux . . . Si nous analysons les résultats, les meilleures performances se sont établies au niveau de notre relève.

Les Championnats Canadiens d'Hiver auront lieu à Toronto l'an prochain, et espérons qu'il y aura une amélioration des performances tant pour nos élites que pour notre relève.

Il est à noter que le Québec a récolté:

– 3 médailles d'or
– 2 médailles d'argent
– 3 médailles de bronze.

OFFRES D'EMPLOIS

Sherbrooke: Le club de Natation de Sherbrooke est à la recherche d'un entraîneur. Pour de plus amples informations veuillez communiquer avec:
M.Hugues Bergeron,
1885 Varennes, Sherbrooke, P.Q. J1J 1P1
Bur: (819) 563-0510, Rés: (819) 563-0723

Baie-Comeau: Directeur aquatique piscine municipale intérieure et extérieure. Instructeur de natation pour le club de natation de compétition "Les Aquanautes". Certificat de moniteur de la Croix-Rouge. Expérience pertinente. Il serait appréciable que le(la) candidat(e) possède un certificat d'évaluation de la Croix-Rouge, des connaisances en water-polo ou nage synchronisée. Conditions de travail: 40 heures par semaine. Salaire selon compétence et expérience.
Faire parvenir votre curriculum vitae a:
Madame Bérangère Guy,
5 Joseph Hovington, Baie-Commeau, P.Q.
Tel: 296-6255

Dollard-des-Ormeaux: Est à la recherche de quelques asistant-entraîneurs pour la saison 79-80. Condition: Bilingue, niveau 1 du programme National de certification des entraîneurs, expérience minimale de 2 ans comme entraîneur d'une équipe de natation. Moniteur de la Croix-Rouge. Curriculum vitae à:
Ville de Dollard-des-Ormeaux
12001, Boul.de Salaberry, Dollard-des-Ormeaux,
P.Q. H9B 2A7 Attn: Mr.Jacque Masson.

RECOMPENSES NAGE–O–THON

Nous avons procédé à l'analyse de tous les rapports du nage-o-thon soumis en date de l'échéance, soit le **11 juin.** Il nous fait grandement plaisir de vous faire part du nom des dix nageurs qui ont amassé le plus d'argent pour le nage-o-thon de l'année en cours, au niveau de la province.

1. Lorraine Doré, 10 ans $2,805.50
   Beaconsofield Blue Fins
2. Darlène Philips, 9 ans 1,650.00
   C.N.Régent Lacoursière
3. Christiane Morel, 13 ans 1,582.86
   Les Marsouins de Val D'Or
4. Eliane St-Germain,12ans 1,382.85
   C.A.Bas-Richelieu
   Julie St-Germaine,11 ans 1,382.85
   C.A.Bas-Richelieu
6. Lyne Perreault,10 ans 1,350.00
   C.A.Bas-Richelieu
7. Daniel Perreault,9 ans 1,350.00
   C.A.Bas-Richelieu
8. Erik Hébert,8 ans 1,210.00
   C.N. Laval
9. Nicolas Forand,9 ans 1,136.25
   C.N.Nataskouach de Granby
10. Manon Venne,13 ans 1,111,49
    C.N.Pointe Claire

La récompense promise par le National a déjà été envoyée à chacun des nageurs concernés. à l'exception de la nageuse qui s'est classée première. Elle recevra en plus du sac du nage-o-thon:

– un costume d'entraînement
– un T shirt
– un maillot (lycra)
– un maillot (nylon).

Les démarches concernant la récompense promise par la fédération seront complétés au début du mois d'août. Les nageurs recevront selon leur choix, soit une bicyclette ou un bon d'achat pour de l'équipe sportif, d'une valeur de $100.

Félicitations pour le bel effort réalisé!

AFFILIATION

Nous voilà encore au temps du renouvellement des affiliations. Vous recevrez sous peu un nombre de formulaires d'affiliation égal au nombre de nageurs que vous avez en fin d'année plus 10%. Si pour certains d'entre vous cette majoration de 10% n'était pas suffisant, veuillez nous en informer et nous vous retournerons la différence.

Nous vous demandons encore pour cette année de remplir au complet les section I – II et III. Dû à certaines contraintes nous ne pourrons débuter avec notre système informatique en septembre. Il semblerait toutefois selon les experts du Bureau Central d'Informatique du Gouvernement du Québec, que nous pourrons débuter le traitement vers la fin décembre sans pour autant avoir d'autres formulaires à remplir. L'an dernier nous avons eu des expériences de toutes sortes. Nous demandons à tous ceux qui remplissent les formulaires de demande d'inscription pour amateur de les remplir comme s'il s'agissait d'une demande d'emploi. Vous n'enverriez certainement pas une demande d'emploi couverte de soupe, de café ou encore de spagetti, alors pourquoi le faire pour la demande d'affiliation.

Il est très important que le numéro d'assurance maladie dans la section I de même que la section II soient remplies par le nageur ou ses parents et que les autres informations de la section I de même que la section III soient remplies par le club. Nous demandons au responsable des affiliations de chacun des clubs de vérifier si les formulaires ont été rempli correctement et s'ils ont été signés par le nageur de même que par ses parents s'il a moins de 18 ans.

La section IV ne doit être remplie que par les athlètes qui ont reçu une lettre les informant qu'ils font partie du programme de l'Institut des Sports du Québec.

J'aimerais également attirer votre attention sur le fait que nous avons adopté le système international d'unité (SI) donc lorsque vous inscrirez une date sur le formulaire, veuillez inscrire d'abord l'année puis le mois puis le jour 790808.

Nous comptons extrêmement sur votre colaboration pour informer vos membres sur la façon de remplir le formulaire de même que pour vérifier lorsqu'il vous les retourneront si toutes les informations requises sont là. Votre collaboration facilitera notre travail, évitera des erreurs, raccourcira les délais et permettra à nos employés de consacrer plus de temps pour aider vos clubs.

Pour ce qui est des coûts ils sont les mêmes que l'an dernier.

Pour le club

Coût d'inscription $75.00

Pour tous les clubs qui paient leur cotisation entre le 1er septembre et le 31 octobre.

Coût d'inscription $100.00

Pour tout club affilié l'année précédente qui paie sa cotisation après le 31 octobre.

Un **minimum** de quinze (15) demandes d'affiliation de nageur ainsi que la cotisation pour chacun d'eux doit accompagner la demande d'affiliation du club.

Pour les nageurs affiliés le coût est de $6.00 par nageur.

Pour les nageurs enregistrés le coût est de $1.00 par nageur.

Pour le nage-o-thon la cotisation se situe entre $12.00 et $15.00 par nageur affilié au 31 mai 1980.

Nous vous suggérons fortement de consulter la section "3" du "manuel de fonctionnement" pour plus amples informations. Toutefois si certains doutes ou certaines questions persistaient n'hésitez pas à nous contacter.

Message de WIN-MOR

PRODUITS DE QUALITE ET SERVICE

LES DEUX ATOUTS DE WIN-MOR

Un service rapide à des prix compétitifs, voilà ce que tout club de natation recherche. Ne cherchez pas plus loin – Win-Mor offre les deux.

Win-Mor offre de généreux escomptes et un service rapide à tous les clubs de natation. Win-Mor a pour politique de remplir les commandes sans attendre et d'oeuvrer en étroite relation avec ses clients pour s'assurer que tous leurs besoins sont satisfaits.

Win-Mor s'enorgueillit d'avoir comme clients des clubs de tous les coins du Québec, des Maritimes et même d'aussi loin que la Colombie-Britannique.

Win-Mor détient les grandes marques de maillots de compétition, Arena et Speedo. Maillots unis, ou à dessins imprimés, pour hommes et femmes. Vous aurez le choix entre les dos "freeback", "crossback". "fastback", "flyback" et "T back", ainsi que des bonnets, lunettes, sacs et insignes d'équipe, de l'équipe, de l'équipement d'entraînement Arena et Strokoach, des plaquettes pour mains, des bouées d'exercice, des planches d'entraînement "Waterwonder" et des chronomètres "Cronus", et "Exergenies."

Des produits de qualité, un service rapide à des prix compétitifs, c'est cette combination imbattable que Win-Mor vous offre.

Dès aujourd'hui, écrivez-nous pour demander notre dossier complet avec catalogues en couleur et listes de prix indiquant les divers escomptes.

WIN MOR

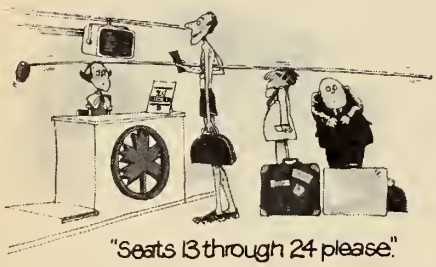
FOURNITURES AQUATIQUES ENGR.

AQUATIC SUPPLIES REG'D

10444 Belvedere, Pierrefonds, Québec, H8Y 2J6 Tel: (514) 684-4487

The Game Plan

Every team has one.
Ours is very simple.
To get teams where they're going quickly, comfortably, and safely. And not just the players, but everything they need to play with, too.
Properly tagged.
Carefully handled.
Whatever your sport, we go to great lengths to please you.



"Seats 13 through 24 please."

AIR CANADA
...takes you where the action is.

1978 WORLD SWIMMING ANNUAL

100 deep rankings, including splits, compiled by Roy Grimshaw, Victor Judin and Luigi Saini

Including: 30 best performances and 100 world best in every event; 40 best relay times; fastest relay legs; world ratings based on competitive record.

Available from:
Roy Grimshaw,
P.O. Box 6423, Anaheim, Calif. 92806, USA
Price: $4.00

Summer Div II 79

Dwight Manning,17
Edmonton Keyano

Sandy Honour, 14
Regina Optimist Dolph.

John Vanderboor,21
Victoria Coho

The annual Summer Division II Championships were held simultaneously on the weekend of August 1-5. Actually there was a one day variation in the West, as they ran their meet Wednesday thru Saturday, rather than the traditional final day being Sunday. Although in May of 1978, the National Board of Directors of CASA decided that both Winter and Summer Division II meets would be **three day**meets, the actual organizing committees are always the last to know. It's unfortunate that all the participating clubs and swimmers were put to the extra day's expense. Whoever is in charge should let the host province and committee running the meet in on what their obligations are.

As much as possible these meets should be mirror images of the National Championships so that the swimmers, coaches and officials are exposed to the same type of atmosphere. The Eastern meet left a lot to be desired, especially with respect to organization and officiating. There were numerous problems with the electronic timing equipment to add to the delays and errors.

The Eastern meet had the winning edge in 8 out of the 13 events contested for 5 for the west. The top eastern meet star was **Kelly Brown**,16, of Scarborough Swim Club, who competed in 5 events and won them all. Her winning efforts came in the 100-200-400 free and 100-200 fly. Most of the winning times would have earned her a trip to Edmonton had she done them a few weeks sooner. In any case a top prospect. Newfoundland's **Francine Hickey**,14 from the Aquarena was the only other multiple event winner, in placing first in the 200-400 i.m. Etobicoke SC won 2 of the 4 relays.

In the men's events **Kevin Watson**,16, of Cambridge,Ontario won both 100-200 breast and added the 200-400 i.m with all his times bettering the National standard. Shawinigan's **Denis Tremblay**,17, was a double winner in the 100-200 fly. Pointe Claire won 3 of the 4 relays.

The men from the east prevailed in 12 events over the west, which had the better time in only one event.

In Victoria, the top women performers were Regina's **Sandra Honour**,14, who won the 100-200-400-800 freestyle events, Calgary's **Nicole Jordan**,14, of Foothills SC took the 100-200 fly and 400 i.m. and Saskatoon KG's **Diane Maruk**,14, won both breast events. Hyack won 2 out of the 4 relays.

In the men's events, Edmonton Keyano's **Dwight Manning**,17 dominated with four firsts in the 200-400-1500 free and 200 back, while veteran **John Vanderboor**,21 of the Coho SC in Victoria was the top sprinter, winning the 50-100 free and 200 i.m.

In the east 350 swimmers from 59 clubs took part while in the west participation was just over 200.

Team honours in the east:

Men	Women	Combined
553 PCSC	598 Etob	1030 Etobicoke SC
432 Etob	400 PCSC	930 Pointe Claire
240 Dartm	338 Hamilt	549 Hamilton
225 Glouc	250 Scarb	335 Mtl-Aquatic
211 Hamilt	212 Laval	321 Gloucester SC

Team honours in the west:

Men	Women	Combined
467 Keyano	438 Hyack	897 Edm Keyano
404 Regina	430 Keyano	686 Regina OD
386 Olym	361 Footh	602 Cdn.Dolphin
330 Winn SJ	311 Cascade	482 Hyack
313 CDSC	289 CDSC	471 Cascade SC

Kelly Brown,16
Scarboro Swim Club

Kevin Watson,16
Cambridge AC

Susie Garay,14
Toronto Swimtec

WESTERN DIVISION II
Victoria,B.C. Aug.1-4 50 m pool

WOMEN

50 metres freestyle
28.59 Anne Harrison,17,Stettler CSC
28.87 Marnie Irwin,14,Foothills SC
29.20 Nancy Brown,16,Hyack
29.40 Leslie Riddle,14,Edm Keyano
29.58 Vicki Pawluk,14,Hyack
29.79 Cheryl Langevin,13,Winn Card
30.21 Nadeane Holley,14,Lions Gate
30.24 Brenda Limpert,14,Stettler CSC
Cons: 29.68 Cheryl Sanderson,Olym

100 metres freestyle
1:02.40 Sandra Honour,14,Regina
1:02.53 Beth May,14,Calg Cascade
1:02.57 Marnie Irwin,14,Foothills
1:02.58 Nancy Brown,16,Hyack
1:03.13 Anne Harrison,17,Stettler
1:03.33 Holly Jamison,15,Lions Gate
1:03.98 Sophie Lake,14,Foothills SC
1:04.66 Brenda Jones,15,Cdn.Dolph
Cons: 1:03.85 Julie Derby,Moose Jaw

200 metres freestyle
2:11.26 Sandra Honour,14,Regina
2:12.96 Beth May,14,Calg Cascade
2:13.29 Cheryl Grant,19,Vict. ASC
2:14.65 Julie Derby,15,Moose Jaw
2;14.75 Nancy Brown,16,Hyack
2:15.11 K.C.Emerson,18,Cdn.Dolp
2:15.79 Sophie Lake,14,Foothills
2:16.95 Marnie Irwin,14,Foothills
Cons: 2:16.59 Debbie Masuch,E.Key

400 metres freestyle
4:33.25 Sandra Honour,14,Regina
4:36.68 Cheryl Grant,19,Vict ASC
4:37.13 Julie Derby,15,Moose Jaw
4:38.42 K.C.Emerson,18,Cdn.Dolp
4:39.30 Marnie Irwin,14,Foothills
4:42.50 Sophie Lake,14,Foothills
4:45.58 Patti-Glover,14,Calg Cascad
4:49.18 Laura Jones,14,Hyack
Cons: 4:46.81 Nancy Brown,Hyack

800 metres freestyle
9:22.32 Sandra Honour,14,Regina
9:27.18 Julie Derby,15,Moose Jaw
9:30.99 Beth May,14,Calg Cascade
9:36.94 Cheryl Grant,19,Vict ASC
9:40.27 K.C.Emerson,18,Cdn.Dolp
9:41.83 Sophie Lake,14,Foothills
9:46.27 Patti Glover,14,Calg Cascad
9:47.01 Laura Jones,14,Hyack
Cons: 9:47.40 Marnie Irwin,Foothills

100 metres backstroke
1:11.33 Donna Ireland,16,Calg Patr
1:11.92 Aliosn Noble,18,Victoria Y
1:12.81 Shelley Thorne,14,Hyack
1:12.86 Sandy Munro,15,Sask KG
1:13.04 Karin Welz,15,Edm Keyano
1:13.07 Jill Westlake,16,Edm Keyano
1:14.26 Cheryl Sanderson,15,Olym
1:14.32 Donna Genereux,16,Killarney
Cons: 1:13.50 Chooi Lee,13,Van Pac

200 metres backstroke
2:30.17 Beth May,14,Calg Cascade
2:31.73 Donna Ireland,16,Calg Patr
2:34.48 Cori Lyons,15,Hyack
2:34.61 Sandy Munro,15,Sask KG
2:35.19 Stephanie Brown,13,VanPac
2:37.96 Jill Westlake,16,Edm Keyano
2:39.15 Joanne Stothers,20,Dolphin
2:45.23 Chooi Lee,13,Van Pacific
Cons: 2:37.32 Sandy Melody,West Van

100 metres breaststroke
1:20.53 Diane Maruk,14,Sask KG
1:21.44 Laura Jones,14,Hyack
1:21.58 Karen Coutts,15,Vict Coho
1:22.03 Brenda Jones,15,Cdn.Dolp
1:22.42 Debbie Joyce,14,Cranbrook
1:22.59 Lisa Hiruki,14,Edm Keyano
1:23.47 Brenda Tymko,12,Edm Keya
1:23.79 Kathie Joyce,13,Cranbrook
Cons: 1:22.54 Cheryl Webb,17,Lions

200 metres breaststroke
2:52.41 Diane Maruk,14,Sask KG
2:54.13 Laura Jones,14,Hyack
2:54.55 Lisa Hiruki,14,EdmKeyano
2:56.60 Cheryl Webb,17,Lions Gate
2:57.59 Kathie Joyce,13,Cranbrook
3:00.45 Debbie Joyce,14,Cranbrook
3:00.54 Lynda Kimmons,13,Vict ASC
3:03.92 Diane McEvoy,Cranbrook
Cons: 2:57.93 Brenna Tymko,12,Ed K

100 metres butterfly
1:08.58 Nicole Jordan,14,Foothills
1:08.75 Beth May,14,Calg Cascade
1:09.55 Brenda Jones,15,Cdn.Dolphin
1:09.58 Trydy Munro,18,Sask KG
1:10.38 Deb Gourley,17,Winn SJS
1:10.98 Liza Bustin,14,Edm Keyano
1:11.08 Tanis Findahl,14,Calg Cascad
1:17.94 Karen Monson,15,Killarney
Cons: 1:09.60 Cheryl Grant,19,Vict AS

200 metres butterfly
2:27.18 Nicole Jordan,14,Foothills
2:29.60 Julie Derby,15,Moose Jaw
2:30.02 Sandy Honour,14,Regina
2:30.53 Alain May,15,Calg Cascade
2:31.50 Vickie Byman,14,Lions Gate
2:34.56 Liza Bustin,14,Edm Keyano
2:34.62 Trudy Munro,18,Sask KG
2:35.12 Anita VanDyke,13,Lions Gate
Cons: 2:36.90 Deb Gourley,Winn SJS

200 metres individual medley
2:33.75 Brenda Jones,15,Cdn.Dolphin
2:33.85 Debbie Joyce,14,Cranbrook
2:34.57 Nicole Jordan,14,Foothills
2:35.64 Gail McMeckan,13,Edm Keyan
2:36.76 Debbie Masuch,14,Edm Keyan
2:37.80 Tanis Findahl,14,Calg Cascade
2:38.95 Vickie Byman,14,Lions Gate
2:46.55 Donna Ireland,16,Calg Patriots
Cons: 2:36.78 Sandy Munro,Sask KG

400 metres individual medley
5:22.55 Nicole Jordan,14,Foothills
5:25.02 K.C.Emerson,18,Cdn.Dolphin
5:27.68 Sandy Munro,15,Sask KG
5:28.52 Laura Jones,14,Hyack
5:29.00 Vickie Byman,14,Lions Gate
5:29.15 Alain May,15,Calg Cascade
5:32.67 Jill Westlake,16,Edm Keyano
5:36.36 Debbie Masuch,14,Edm Keya
Cons: 5:28.30 Debbie Joyce,Cranbrook

4 x 100 metres medley relay
4:48.10 Edmonton Keyano 'A'
4:48.47 Saskatoon KG
4:50.94 Lions Gate SC
4:50.99 Edmonton Keyano 'B'
4:53.28 Calgary Cascade SC
4:56.51 Winnipeg Dolphin SC
4:57.02 Cranbrook Tritons SC
4:57.20 Hyack 'B'
Cons: 4:57.46 Hyack 'A'

4 x 50 metres freestyle relay
1:57.17 Hyack 'A'
1:57.41 Edmonton Keyano 'A'
2:00.51 Winnipeg Dolphin SC
2:00.76 Calgary Foothills SC
2:00.93 Canadian Dolphin SC
2:01.00 Lions Gate SC
2:01.06 Hyack 'B'
2:01.35 Calgary Cascade SC
Cons: 2:02.60 Edm Keyano 'B'

4 x 100 metres freestyle relay
4:16.43 Hyack 'A'
4:17.66 Edmonton Keyano 'A'
4:18.92 Calgary Foothills SC
4:19.73 Canadina Dolphin SC
4:22.07 Calgary Cascade SC
4:22.63 Hyack 'B'
4:23.03 Lions Gate SC
4:24.75 Regina OD
Cons: 4:25.57 Edm Keyano 'B'

4 x 200 metres freestyle relay
9:13.72 Canadian Dolphin SC
9:15.00 Regina OD
9:17.04 Hyack SC'A'
9:17.13 Edmonton Keyano 'A'
9:18.17 Calgary Cascade SC
9:21.41 Calgary Foothills SC
9:26.85 Saskatoon KG
9:27.48 Lions Gate SC
Cons: 9:33.34 Victoria ASC

MEN

50 metres freestyle
25.67 John Vanderboor,21,Coho
25.90 Tim Stensland,16,Calg Cascad
26.26 Jim Burkett,22,Winn SJS
26.31 Brad Vandereast,16,Calg Casc
26.50 Andy MacDonald,15,Kelowna
26.51 Mike Weevers,18,Winn Dolp
26.74 Brad Cairns,15,Hyack
27.02 Mark Livland,Lions Gate
Cons: 26.80 Barry Lewis,Olympian

100 metres freestyle
56.03 John Vanderboor,21,Coho
57.73 Lawrence Wright,16,Vict ASC
58.03 Tim Stensland,16,Calg Casca
58.12 Graham McMillan,15,Cdn.Dol
58.18 Brad Cairns,15,Hyack
58.24 Eric Bramble,14,Vict ASC
58.48 Malcolm McMillan,16,Cdn.D
58.65 Andy MacDonald,15,Kelowna
Cons: 58.54 Barry Lewis,17,Olymp

200 metres freestyle
2:03.63 Dwight Manning,17,Edm K
2:06.12 Greg Beatty,15,Regina
2:06.44 Chris Smith,15,Vict ASC
2:06.52 Robert Fraser,16,Olympian
2:06.70 Ben Mikuska,14,Winn Dolp
2:07.17 Jeff Beatty,18,Regina
2:08.67 Blair Watson,18,Winn SJS
2:08.96 Eric Bramble,14,Vict ASC
Cons: 2:07.41 Alan Roland,14,Regi

400 metres freestyle
4:16.30 Dwight Manning,17,Edm K
4:23.75 Geoff Grover,14,VanPac
4:25.57 Alan Roland,14,Regina
4:25.90 Jeff Beatty,18,Regina
4:26.09 Blair Watson,18,Winn SJS
4:26.18 Chris Smith,15,Vict ASC
4:28.37 Jason Kendal,16,Olympian
4:30.48 Greg Beatty,15,Regina
Cons: 4:24.41 Bruno Malibert,Cdn.D

1500 metres freestyle
17:01.56 DwightManning,Edm Keya
17:14.23 Alan Roland,14,Regina
17:14.69 Jeff Beatty,18,Regina
17:15.14 Geoff Grover,14,Van Pac
17:29.72 Barry Wells,15,Man Marlin
17:31.24 Ben Mikuska,14,Winn Dolp
17:31.95 Greg Beatty,15,Regina
17:35.17 Peter VanDyke,15,Lions G
Cons: 17:40.87 D.Bernaerdt,15,SJS

100 metres backstroke
1:04.78 Dan Bernaerdt,15,Winn SJS
1:05.20 Dwight Manning,17,Edm K
1:05.45 Lawrence Wright,16,Vict ASC
1:05.67 Brian Adams,16,Cranbrook
1:06.88 Martin Wray,15,Edm Keyano
1:07.27 Brad Vanderlest,16,Cascade
1:07.54 Peter VanDyke,15,Lions Gat
1:07.59 Jim Martinusen,17,Winn SJS
Cons: 1:06.91 Ken Jackson,19,Winn D

200 metres backstroke
2:17.13 Dwight Manning,17,Edm K
2:17.59 Dan Bernaerdt,15,Winn SJS
2:19.62 Jim Martinusen,17,Winn SJS
2:21.02 Barry Wells,15,Man Marlins
2:22.66 Martin Wray,15,Edm Keyano
2:23.24 Brian Adams,16,Cranbrook
2:24.49 Peter VanDyke,15,Lions Ga
2:25.21 Robert Best,15,Edm Olym
Cons: 2:23.22 Brad Vanderlest,16,Casc

100 metres breaststroke
1:12.35 Jack Ashton,17,Olympian
1:12.95 Howie Ewashko,14,unatt
1:13.40 Bill Winram,15,Vict ASC
1:13.42 Mark Livland,Lions Gate
1:13.55 Mike Waddingham,15,Olym
1:14.77 Rob Chernoff,13,Regina
1:14.87 Mike Flegel,16,Foothills
1:15.40 Harry Krabbes,17,Edm Key
Cons: 1:13.78 Stan Fisher,15,Olym

200 metres breaststroke
2:36.87 Stan Fisher,15,Olympian
2:37.27 Jack Ashton,17,Olympian
2:37.95 Rob Chernoff,13,Regina
2:38.08 Bill Winram,15,Vict ASC
2:38.13 Howie Ewashko,14,unatt
2:38.42 Mike Flegel,16,Foothills
2:42.01 Rick Lehner,17,Winn Card
2:44.27 Mark Livland,Lions Gate
Cons: 2:41.08 Jeff Johnson,14,Regi

100 metres butterfly
1:01.16 Lawrence Wright,16,Vict ASC
1:01.33 John Vanderboor,21,Coho
1:02.08 Bruno Malibert,16,Cdn.Dolp
1:02.95 Jim Burkett,22,Winn SJS
1:03.01 Malcolm McMillan,16,Cdn.Do
1:03.39 Graham McMillan,15,Cdn.Dol
1:03.39 Stephen Lines,14,Winn Dolp
1:03.87 Patrick Smith,14,Cdn.Dolphin
Cons: 1:03.25 Rob Wiebe,16,Regina

200 metres butterfly
2:14.41 Bruno Malibert,16,Cdn.Dolp
2:16.91 Martin Wray,15,Edm Keya
2:17.88 Patrick Smith,14,Cdn.Dol
2:20.34 Rob Wiebe,16,Regina
2:21.66 Lawrence Wright,16,Vict ASC
2:23.68 Brad Cairns,15,Hyack
2:23.98 Stephen Lines,14,Winn Dolp
2:24.16 Trevor Lamb,14,Foothills
Cons: 2:22.08 M.McMillan,16,Cdn.D

200 metres individual medley
2:19.10 John Vanderboor,21,Coho
2:20.18 Dan Bernaerdt,15,Winn SJS
2:21.51 Jeff Beatty,18,Regina
2:21.80 Andy McDonald,15,Kelowna
2:22.88 Rob Chernoff,13,Regina
2:23.32 Mike Flegel,16,Foothills
2:23.73 Eric Marney,15,Calg Casca
2:24.50 Harry Krabbes,17,Edm K
Cons: 2:23.30 Brian Adams,16,Cranbr

400 metres individual medley
4:55.61 Jeff Beatty,18,Regina
4:57.79 Martin Wray,15,Edm Keyan
4:58.56 Eric Marney,15,Calg Cascad
5:03.09 Rob Chernoff,13,Regina
5:04.91 Andy MacDonald,15,Kelow
5:08.24 Mike Flegel,16,Foothills
5:11.05 Alvaro Santos,17,Van Pac
5:15.40 Harry Krabbes,17,Edm Key
Cons: 4:59.06 B.Malibert,16,Cdn.Dol

4 x 100 metres medley relay
4:20.46 Edmonton Keyano 'A'
4:20.89 Winnipeg Dolphin SC
4:22.92 Victoria Amateur SC
4:23.87 Edmonton Olympian SC 'A'
4:24.91 Winnipeg St.James Seals
4:26.56 Regina OD
4:29.89 Canadian Dolphin SC
4:32.03 Cranbrook Tritons
Cons: 4:32.78 Calgary Patriots

4 x 50 metres freestyle relay
1:45.84 Winnipeg St.James Seals
1:46.80 Canadian Dolphin SC
1:48.52 Winnipeg Dolphin SC
1:48.80 Victoria Amateur SC
1:48.80 Cranbrook Tritons
1:48.97 Edmonton Olympian SC
1:49.27 Edmonton Keyano
1:50.57 Regina OD
Cons: 1:51.51 Calgary Killarney

4 x 100 metres freestyle relay
3:53.75 Edmonton Olympian SC
3:53.98 Victoria Amateur SC
3:54.90 Canadian Dolphin SC
3:56.82 Winnipeg St;James Seals
3:56.89 Winnipeg Dolphin SC
3:59.83 Edmonton Keyano
4:00.71 Regina OD
4:03.80 Cranbrook Tritons
Cons: 4:04.28 Winn Dolphin 'B'

4 x 200 metres freestyle relay
8:31.59 Canadian Dolphin SC
8:32.46 Regina OD
8:34.60 Winnipeg St.James Seals
8:36.30 Edmonton Olympian SC
8:38.11 Victoria Amateur SC
8:38.63 Edmonton Keyano
8:41.13 Winnipeg Dolphin SC
8:49.12 Calgary Cascade
Cons: 8:50.39 Calg Foothills SC

EASTERN DIVISION II

Montreal, Aug.2-5 50 m pool

WOMEN

50 metres freestyle

28.69 Pam Vanloon,17,Oakville
28.75 Marie-J.Cossette,16,Rouyn-N
28.85 Colleen Carey,14,London Y
28.86 Nathalie Landreville,15,Laval
28.87 Jovette Arseneault,15,Mtl-RIO
28.92 Josie Daub,Pt-Claire
29.04 Karen Betts,14,Oakville
29.32 Jen Burwell,16,Alderwood
Cons: 28.96 Marietta Koenen,Nepean

100 metres freestyle

1:01.29 Kelly Brown,16,Scarb SC
1:02.32 Josie Daub,13,Pt-Claire
1:02.41 Jen Burwell,16,Alderwood
1:02.60 Jovette Arseneault,15,RIO
1:02.97 Pam Vanloon,17,Oakville
1:03.00 Marie-F. Landry,14,Laval
1:03.59 Marci Tremblay,15,Lon Y
1:03.90 Wendy Webber,14,Etobicoke
Cons: 1:02.98 Colleen Carey,Lon Y

200 metres freestyle

2:11.25 Kelly Brown,16,Scarb SC
2:13.01 Josie Daub,13,Pt-Claire
2:13.64 Cheryl Hooton,14,Hamilton
2:15.79 Wendy McDougall,15,Pt-Clai
2:16.34 Marie-F. Landry,14,Laval
2:16.40 Jen Burwell,16,Alderwood
2:16.76 Janice Bain,13,Etobicoke
2:17.58 Francine Hickey,14,Newf.A
Cons: 2:15.40 Marci Tremblay,LonY

400 metres freestyle

4:34.97 Kelly Brown,16,Scarb SC
4:38.27 Janice Bain,13,Etobicoke
4:39.70 Cheryl Hooton,14,Hamilton
4:43.09 Wendy McDougall,15,Pt-Clai
4:43.16 Angela Montgomery,16,GSC
4:44.65 Josie Daub,13,Pt-Claire
4:48.58 Susie Moir,18,Select
4:53.57 Brenda Bury,14,Pt-Claire
Cons: 4:43.99 Mich Gonsalves,ROW

800 metres freestyle

9:29.90 Cheryl Hooton,14,Hamilton
9:36.99 Susie Moir,18,Select
9:41.16 Lianne Geller,15,Pt-Claire
9:42.36 Wendy McDougall,Pt-Claire
9:42.86 Marie-F. Landry,14,Laval
9:43.05 Angie Montgomery,16,GSC
9:45.10 Brenda Bury,14,Pt-Claire
9:46.12 Janice Bain,13,Etobicoke
Cons: 9:47.89 Sharon Brunn,Dartm

100 metres backstroke

1:10.80 Fran Welsh,15,Brantford
1:11.32 Gillian Crowthers,14,Hamilt
1:12.30 Tara Johnson,14,Etobicoke
1:12.66 Tracy Rolf,13,Oakville
1:12.67 Nicole Mallette,13,Hamilton
1:12.83 Aline Larouche,14,Riv.Loup
1:13.94 Jenny Bird,17,Hamilton
1:14.54 Lori Cobham,17,Etobicoke
Cons: 1:12.89 Jill Horstead,11,Etob

200 metres backstroke

2:30.30 Nicole Mallette,13,Hamilton
2:33.45 Gillian Crowthers,14,Hamilt
2:34.33 Tara Johnson,14,Etobicoke
2:34.49 Aline Larouche,14,Riv.Loup
2:35.33 Lois Brafield,13,Etobicoke
2:36.52 Lori Cobham,17,Etobicoke
2:36.94 Jenny Bird,17,Hamilton
2:37.90 Jill Horstead,11,Etobicoke
Cons: 2:34.63 Sylvie Bonneau,Ste-F

100 metres breaststroke

1:19.37 Susie Garay,14,Tor Swimtec
1:20.74 Mary Lubawski,14,Etobicoke
1:20.83 Jenny Good,14,Tor Swimtec
1:20.89 Martha Maitre,15,Windsor
1:21.78 Helene Piekos,13,Mtl-Aquat
1:21.93 Anita Martosh,15,Etobicoke
1:22.04 Nicole Forget,14,Gloucester
1:23.48 Sheena O'Raw,12,Hamilton
Cons: 1:22.62 Janis Hunt,13,Cambrid

200 metres breaststroke

2:52.61 Helene Piekos,13,Mtl-Aquat
2:53.68 Susie Garay,14,Tor Swimtec
2:54.20 Janis Hunt,13,Cambridge
2:55.00 Wendy Loughrin,17,Ott Kingf
2:55.20 Martha Maitre,15,Windsor
2:55.36 Nicole Forget,14,Gloucester
2:58.20 Anita Martosh,15,Etobicoke
3:00.75 Jenny Good,14,Tor Swimtec
Cons: 2:56.53 Diane Pilon,15,Laval

100 metres butterfly

1:06.39 Kelly Brown,16,Scarb SC
1:06.82 Sabina Radu,19,Mtl-Aquqtic
1:07.90 Wendy Webber,14,Etobicoke
1:08.29 Lynn Lapierre,13,Mtl-Aqu tic
1:08.46 Josie Daub,13,Pt-Claire
1:08.75 Fran Hickey,14,Newf.Aquar
1:09.04 Marietta Koenen,Nepean
1:09.90 Tracy Hawles,16,Gloucester
Cons: 1:09.19 Anita Martosh,Etobico

200 metres butterfly

2:26.89 Kelly Brown,16,Scarb SC
2:27.20 Maureen Oesch,14,London Y
2:27.66 Lynn Lapierre,13,Mtl-Aquatic
2:27.68 Fran Hickey,14,Newf.Aquar
2:29.38 Marietta Koenen,15,Nepean
2:29.83 Sabina Radu,19,Mtl-Aquatic
2:31.41 Robin Pohl,14,Oakville
2:32.74 Wendy Webber,14,Etobicoke
Cons: 2:32.04 Anick Berard,Rich-Y

200 metres individual medley

2:30.19 Fran Hickey,14,Newf.Aquar
2:32.09 Anita Martosh,15,Etobicoke
2:33.40 Jovette Arseneault,15,RIO
2:33.53 Wendy Webber,14,Etobicoke
2:35.96 Lisa Scott,15,Ottawa Kingf
2:36.11 Larisa Fedak,16,Etobicoke
2:36.45 Sabina Radu,19,Mtl-Aquatic
2:37.62 Janis Hunt,13,Cambridge
Cons: 2:36.67 Shelley Platt,17,Halifax

400 metres individual medley

5:18.81 Fran Hickey,14,Newf.Aquar
5:21.28 Wendy Webber,14,Etobicoke
5:21.42 Marie-F. Landry,14,Laval
5:25.95 Maureen Oesch,14,London Y
5:27.47 Jill Horstead,11,Etobicoke
5:28.00 Laurie Penman,14,Oakville
5:28.85 Lori Cobham,17,Etobicoke
5:32.29 Shelley Platt,17,Halifax
Cons: 5:29.71 Lois Brafield,Etobico

4 x 100 metres medley relay

4:41.90 Etobicoke 'A'
4:44.98 Montreal Aquatic 'A'
4:48.24 Etobicoke 'B'
4:51.33 Pointe Claire 'A'
4:51.33 Hamilton Wentworth AC
4:51.90 Club Natation Laval
4:52.29 Oakville AC
4:52.71 Etobicoke 'C'
Cons: 4:53.80 Ottawa Gloucester SC

4 x 50 metres freestyle relay

1:55.61 Pointe Claire 'A'
1:56.64 Club Natation Laval
1:57.20 Etobicoke 'A'
1:57.76 London Y
1:59.27 Pointe Claire 'B'
1:59.56 Oakville AC
1:59.57 Montreal RIO
1:59.90 Ottawa Gloucester
Cons: 1:59.95 Etobicoke 'B'

4 x 100 metres freestyle relay

4:11.10 Club Natation Laval
4:11.39 Etobicoke 'A'
4:11.90 Pointe Claire 'A'
4:18.43 Oakville AC
4:18.48 London Y
4:18.57 Hamilton-Wentworth AC
4:19.63 Mississauga AC
4:19.88 Ottawa Gloucester SC
Cons: 4:20.36 Brantford AC

4 x 200 metres freestyle relay

9:08.30 Pointe Claire 'A'
9:10.92 Etobicoke 'A'
9:14.40 Hamilton-Wentworth AC
9:18.28 Dartmouth CSC
9:19.28 Club Natation Laval
9:23.04 London Y
9:23.44 Pointe Claire 'B'
9:24.83 Etobicoke 'C'
Cons: 9:25.25 Brantford AC

MEN

50 metres freestyle

25.60 Daniel Landry,16,Joliette
25.76 Glenn Luxemberg,14,Pt-Claire
25.77 Chuck Grace,21,Mississauga
25.91 John Hinds,17,Tor Swimtec
26.02 Dan McDonnough,15,Pt-Claire
26.15 Perry Philp, 17,Tor Swimtec
26.19 Stu McLennan, i8,Dartmouth
26.91 Mark Logan,18,Etobicoke
Cons: 25.85 Peter Lawson,Dollard DO

100 metres freestyle

55.71 John Hinds,17,Tor Swimtec
56.18 Dan McDonnough,15,Pt-Claire
56.33 Mark Logan,18,Etobicoke
56.60 Chuck Grace,21,Mississauga
56.85 Mike Greenizan,15,Gloucester
57.38 Dan Berrigan,19,Dartmouth
57.44 Ian Morris,16,Hamilton
57.81 Ernie Jones,14,Windsor
Cons: 56.84 Glenn Luxemberg,Pt-Clai

200 metres freestyle

2:00.97 Dan McDonnough,15,Pt-Clai
2:01.65 Dan Berrigan,19,Dartmouth
2:02.35 Rob Masson,16,Etobicoke
2:02.52 Mike Greenizan,15,Gloucest
2:02.89 Mark Logan,18,Etobicoke
2:03.00 Ian Morris,16,Hamilton
2:03.66 Chris Thompson,16,Granite
2:05.15 Alec Main,15,North York
Cons: 2:03.56 Ken Biyd,15,Pt-Claire

400 metres freestyle

4:16.95 Mike Greenizan,15,Gloucester
4:17.02 Rob Masson,16,Etobicoke
4:18.77 Dan Berrigan,19,Dartmouth
4:20.00 Ian Morris,16,Hamilton
4:20.93 Chris Thompson,16,Granite
4:22.61 Mark Logan,18,Etobicoke
4:23.14 Bob McPherson,14,Dartmouth
4:26.89 Paul Hess,15,Reg Waterloo
Cons: 4:21.67 Fernand Cholette,Mtl-A

1500 metres freestyle

16:45.23 Rob Masson,16,Etobicoke
16:49.69 Mike Greenizan,15,Gloucest
17:09.56 Jon Morris,16,Hamilton
17:18.50 Fernand Cholette,15,Mtl-Aq
17:19.06 Luc Girard,16,Mtl-RIO
17:21.69 Dan McDonough,15,Pt-Clai
17:25.54 Michel Ladouceur,14,Mtl-A
17:30.57 Bob McPherson,14,Dartm
Cons: 17:33.41 Chris Thompson,Granit

100 metres backstroke

1:02.82 Mike West,14,Reg Waterloo
1:p3.51 David Berrigan,15,Dartmouth
1:04.15 Yves Boivin,15,Ste-Foy
1:04.15 Chuck Grace,(21) Mississauga
1:04.42 Denis Tremblay,17,Shawinig
1:04.88 Phil Rousset,17,Select
1:04.96 Paul A.Forget,16,Mtl-Aqua tic
1:05.41 Sean Murphy,15,Etobicoke
Cons: 1:05.61 Ernie Jones,14,Windsor

200 metres backstroke

2:15.82 Yves Boivin,15,Ste-Foy
2:19.17 David Berrigan,15,Dartmout
2:19.76 Sean Murphy,15,Etobicoke
2:20.16 Mike West,14,Reg Waterloo
2:20.35 Chuck Grace,21,Mississauga
2:20.52 Ernie Jones,14,Windsor
2:22.81 Andrew Norris,17,Oakville
2:24.97 Luc Girard,16,Mtl-RIO
Cons: 2:21.97 Jeff Johnson,15,Pt-Clai

100metres breaststroke

1:09.68 Kevin Watson,16,Cambridge
1:11.04 Dean Boles,18,Guelph
1:11.87 Glenn Ross,16,Pt-Claire
1:12.59 Henry Vehovec,21,Etobicoke
1:12.77 Mike Drolet,17,Ottawa Kingf
1:12.91 Pierre Lamy,16,Bas-Richelieu
1:13.18 Peter Hodson,16,Etobicoke
1:14.68 David Sweet,18,Halifax
Cons: 1:13.39 Denis Charron,22,Hull

200 metres breaststroke

2:32.91 Kevin Watson,16,Cambridge
2:37.26 Glenn Ross,16,Pt-Claire
2:38.26 Luc Olchamp,18,Rouyn-N
2:39.25 Mike Drolet,17,Ott Kingfish
2:40.39 Peter Hodson,16,Etobicoke
2:40.50 Andrew Cole,16,Dartmouth
2:41.07 Pierre Lamy,16,Bas-Richelieu
2:36.76 Dean Boles, Guelph disq
Cons: 2:39.90 Mike Sofonio,15,Pt-Cla

100 metres butterfly

1:00.60 Denis Tremblay,17,Shawinig
1:01.34 David Pitblado,21,Tor York
1:01.88 Andrew Craven,17,Gloucester
1:01.90 Glenn Luxemberg,14,Pt-Claire
1:02.06 Perry Philp,17,Tor Swimtec
1:02.06 Paul Hess,15,Reg Waterloo
1:02.27 Tom Anzai,17,Ott Kingfish
1:02.54 Claude Bertrand,Select
Cons: 1:02.49 John Hinds,17,Swimtec

200 metres butterfly

2:12.14 Denis Tremblay,17,Shawinig
2:13.54 Paul Hess,15,Reg Waterloo
2:14.62 Andrew Craven,17,Gloucester
2:18.01 Peter Elder,16,Ott Nepean
2:18.23 Mike Greenizan,15,Gloucester
2:19.37 Fred Chalut,13,Mtl-Aquatic
2:19.53 Marty Kennedy,16,London Y
2:20.08 David Pitblado,21,Tor York
Cons: 2:18.65 Michel Ladouceur,Mtl-A

200 metres individual medley

2:14.68 Kevin Watson,16,Cambridge
2:18.41 Andrew Norris,17,Oakville
2:19.40 Greg Camp,17,Hamilton
2:20.27 Dan McDonough,15,Pt-Claire
2:20.57 Denis Tremblay,17,Shawinig
2:20.73 Chuck Grace,21,Mississauga
2:20.93 Pierre Lamy,16,Bas-Richelieu
2:21.28 Mike Matheson,19,North York
Cons: 2:19.95 John Hinds,Swimtec

400 metres individual medley

4:51.23 Kevin Watson,16,Cambridge
4:56.36 Fernand Cholette,15,Mtl-Aq
4:57.74 Rob Masson,16,Etobicoke
5:00.02 Greg Camps,17,Hamilton
5:00.34 Marty Kennedy,16,London Y
5:02.91 Luc Girard,16,Mtl-RIO
5:05.35 Ernie Jones,14,Windsor
5:06.41 Mike Matheson,19,North York
Cons: 5:01.09 Geoff Camp,Mtl-West

4 x 100 metres medley relay

4:13.83 Etobicoke 'A'
4:14.08 Pointe Claire 'A'
4:16.87 Dartmouth CSC
4:18.15 Hamilton-Wentworth AC
4:20.83 Toronto Swimtec
4:22.24 Ottawa Gloucester SC
4:24.34 Beaconsfield Blue Fins
4:25.44 Etobicoke 'B'
Cons: 4:25.60 Montreal Aquatic

4 x 50 metres freestyle relay

1:43.20 Pointe Claire 'A'
1:45.08 Oakville AC
1:45.26 Dartmouth CSC
1:45.28 Etobicoke 'A'
1:45.29 Toronto Swimtec
1:45.68 Hamilton-Wentworth AC
1:47.73 Ottawa Gloucester SC
1:47.82 Pointe Claire 'B'
Cons: 1:47.90 Ottawa Kingfish

4 x 100 metres freestyle relay

3:46.57 Pointe Claire 'A'
3:49.69 Hamilton-Wentworth AC
3:51.40 Toronto Swimtec
3:52.83 Etobicoke 'A'
3:52.90 Ottawa Gloucester SC
3:55.62 Oakville AC
3:57.36 Pointe Claire 'B'
3:59.66 Ottawa Nepean SC
Cons: 4:00.04 Montreal Aquatic

4 x 200 metres freestyle relay

8:17.98 Pointe Claire 'A'
8:20.58 Hamilton-Wentworth AC
8:25.61 Dartmouth CSC
8:27.74 Ottawa Gloucester SC
8:30.20 Etobicoke 'A'
8:42.30 Ottawa Nepean SC
8:45.29 Oakville AC
8:46.23 Etobicoke 'B'
Cons: 8:46.70 Montreal Aquatic

USSR 199-Canada 145

Canada travelled to Moscow three days after the conclusion of the Summer Nationals in Edmonton. The second dual meet between Canada and the Soviet Union was the result of some long range planning done over two years ago. It was part of our familiarization process with conditions in the Soviet Union, the host country of the 1980 Olympics.

Once in Moscow, the conditions proved to be quite trying to all. Accommodation, food and the site of the meet left a lot to be desired (see Carol Klimpel's remarks) but in all fairness to our hosts, these problems would be considered routine or trivial by them.

The meet went somewhat along our expectations. We didn't really expect to win, but hoped for a slightly better showing, especially from the women's team.

After the first day's events, the men were behind 49 to 33 while the women were ahead 42 to 40. However on the second day, the Soviets really took charge and easily doubled their score, while our girls faltered. The final score being 199 to 145, as compared to the final score in 1978 of 178 to 156.

The caliber of the performances were very good, both for the hosts and the Canadian side.

The Soviet swimmers bettered 1 World (400 free—Salnikov), 2 European, and 4 Soviet marks, while the Canadians bettered two Senior times, with a new record in the 400 free (Szmidt) and the 1500 free (Baumann). There were no records for the women.

The Canadian men won two events out of 15 but gave a good account of themselves in many events. The two wins came from Dan Thompson in the 100 fly and Rob Wallenius in the 200 back. One of the most exciting events was the 4 x 100 free relays, where we battled all the way and our anchor, Bill Sawchuk, swam a superb 50.78.

Wendy Quirk was superb in winning four events. She prevailed in the 200-400 free and 100-200 fly. She helped the 4 x 100 free relay to a first with a solid anchor leg of 57.57. A great round of performances under trying conditions.

Cheryl Gibson won our only other event, the 200 back.

The Soviets won 8 of the 14 women's events.

Dr. Terry Bryon, the team physician accompanying the Canadian team, was critical of the short 3 day acclimatization provided when in fact, with a 12-hour time change (Edmonton to Moscow) a minimum of five days is really called for. Additionally, many of the swimmers just lacked proper food, as there was a total lack of fresh vegetables and fruits for the period of the team's stay in Moscow. "Under the circumstances, our swimmers performed remarkably." Said Dr. Bryan.

It's the pits

Moscow is the pits, according to Carol Klimpel, a member of Canada's national swim team, who competed against the Soviet Union in Moscow recently.

The 16-year-old Scarborough Swim Club swimmer was sharply critical of the people and accommodations in Moscow, where the 1980 Summer Olympics are to be held.

She said the people of Moscow "aren't very friendly . . . (they) kept bumping into us and screaming at us in Russian."

She said that one female swimmer was slapped by a woman because she wore shorts in the street.

Sarol went on about how the Canadian team was housed in "a really old wooden hotel where we slept on straw mattresses, two to a room with one drawer between us . . . The water was never right, either too hot or too cold."

"Moscow is the pits."

She said the Canadian team was taken to the site of the Olympic swimming pool under construction, only to be ordered not to take any pictures.

She hopes the Olympic Village next summer will be an improvement.

Wendy Quirk, 20, Edmonton Keyano

CANADA VS SOVIET UNION
Moscow, Aug. 19-20 50 m pool

Men's Events

100 metres freestyle
51.70 Sergei Kopliakov,USSR
51.86 Alex Markovsky,USSR
52.23 Graham Welbourn,CAN
52.58 Bill Sawchuk,CAN
53.16 Yuri Sereda,USSR
53.52 Alan Swanston,CAN
53.27 Alex Filonov,USSR

200 metres freestyle
1:50.99 Sergei Kopliakov,USSR
1:53.24 Peter Szmidt,CAN
1:53.49 Alexe Filonov,USSR
1:53.65 Ivar Stoukolkin,USSR
1:53.85 Graham Welbourn,CAN
1:55.59 Rob Baylis,CAN
1:57.70 Eugene Gyorfi,CAN
1:59.13 Alex Gorbounov,USSR

400 metres freestyle
wR 3:51.40 Vladimir Salnikov,USSR
*3:56.31 Peter Szmidt,CAN
3:57.44 Ivar Stoukolkin,USSR
4:00.45 Rob Baylis,CAN
4:04.13 Alex Chaev,USSR
4:08.01 Eugene Gyorfi,CAN
4:06.88 Alex Gorbounov,USSR

1500 metres freestyle
15:19.18 Vladimir Salnikov,USSR
15:29.28 Alex Chaev,USSR
15:43.98 Dimitri Selivanov,USSR
*15:45.34 Alex Baumann,CAN
15:59.24 Rob Baylis,CAN
16:19.81 Peter Szmidt,CAN

100 metres backstroke
57.38 Viktor Kouznetsov,USSR
58.79 Wade Flemons,CAN
59.53 Stephen Pickell,CAN
59.62 Vladimir Shemetov,USSR
59.79 Bruce Berger,CAN
1:00.55 Rob Wallenius,CAN

200 metres backstroke
2;06.74 Rob Wallenius,CAN
2:06.95 Viktor Kouznetsov,USSR
2:07.10 Vladimir Shemetov,USSR
2:07.34 Wade Flemons,CAN
2:08.45 Bruce Berger,CAN

100 metres breaststroke
1:03.70 Alex Fedorovsky,USSR
1:04.65 Graham Smith,CAN
1:06.10 Robertas Julpa,USSR
1:06.46 Gennady Utenkov,USSR
1:06.95 Marco Veilleux,CAN
1:08.01 Greg Wurzbach,CAN
1:06.77 Igor Medvedev,USSR
1:08.25 Alex Komovatov,USSR

200 metres breaststroke
2:19.74 Alex Fedorovsky,USSR
2:20.03 Gennady Utenkov,USSR
2:20.99 Robertas Julpa,USSR
2:22.71 Graham Smith,CAN
2:26.80 Marco Veilleux,CAN
2:29.72 Greg Wurzbach,CAN
2:23.48 Roman Semin,USSR
2:23.60 Igor Medvedev,USSR

100 metres butterfly
55.44 Dan Thompson,CAN
55.62 Evgeni Seredin,USSR
56.50 Clay Evans,CAN
57.00 Sergei Fedorov,USSR
57.53 George Nagy,CAN
58.13 Alex Butchenkov,USSR
58.39 Andrei Dremin,USSR

200 metres butterfly
1:59.67 Sergei Fesenko,USSR
2:03.17 George Nagy,CAN
2:05.69 Claus Bredschneider,CAN
2:06.06 Bill Sawchuk,CAN
2:06.48 Andrei Dremin,USSR
2:06.55 Andrei Boutchenkov,USSR

200 metres individual medley
2:04.76 Alex Sidorenko,USSR
2:07.04 Sergei Fesenko,USSR
2:07.55 Bill Sawchuk,CAN
2:11.47 Alan Swanston,CAN
2:12.67 Oleg Lebedev,USSR
2:13.55 Claus Bredschneider,CAN
2:16.90 Alexei Komovatov,USSR

400 metres individual medley
4:24.63 Sergei Fesenko,USSR
4:27.81 Alex Sidorenko,USSR
4:29.73 Alex Baumann,CAN
4:38.11 Bill Sawchuk,CAN
4:39.41 Oleg Lebedev,USSR

4 x 100 metres medley relay
3:45.99 Soviet Union
57.66 Viktor Kouznetsov
1:02.64 Alex Fedorovsky
55.17 Evgeni Seredin
50.52 Sergei Kopliakov
3:50.88 Canada
58.70 Wade Flemons
1:04.41 Graham Smith
55.64 Dan Thompson
52.13 Graham Welbourn

4 x 100 metres freestyle relay
3:27.72 Soviet Union
52.93 Juri Sereda
51.86 Alex Filonov
52.24 Alex Markovsky
50.69 Sergei Kopliakov
3:27.91 Canada
52.25 Graham Welbourn
52.06 Dan Thompson
52.82 Peter Szmidt
50.78 Bill Sawchuk

4 x 200 metres freestyle relay
7:32.86 Soviet Union
1:53.26 Alex Filonov
1:52.97 Vladimir Salnikov
1:54.02 Sergei Stoukolkin
1:52.61 Sergei Kopliakov
7:36.30 Canada
1:53.79 Graham Welbourn
1:53.99 Rob Baylis
1:54.99 Eugene Gyorfi
1:53.53 Peter Smidt

Women's Events

100 metres freestyle
57.75 Olga Klevakina,USSR
58.05 Carol Klimpel,CAN
58.62 Nancy Garapick,CAN
58.93 Larisa Tsareva,USSR
59.68 Valerie Mee,CAN
1:00.42 Tatiana Matsiborko,USSR
59.68 Elena Dolgopolova,USSR
1:00.10 Marina Gorovykh,USSR

200 metres freestyle
2:03.90 Wendy Quirk,CAN
2:04.53 Carol Klimpel,CAN
2:05.74 Larisa Tsareva,USSR
2:07.15 Elena Dolgopolova,USSR
2:08.14 Valerie Mee,CAN
2:08.39 Marina Gorovykh,USSR
2:09.67 Tatiana Matsiborko,USSR

400 metres freestyle
4:20.28 Wendy Ouirk,CAN
4:22.65 Galina Emelianenko,USSR
4:23.85 Irina Laritcheva,USSR
4:24.13 Leslie Brafield,CAN
4:24.65 Barb Shockey,CAN
4:28.78 Elena Ivanova,USSR
4:33.17 Judy Baker,CAN
800 metres freestyle
8:55.95 Irina Laricheva,USSR
8:57.64 Elena Ivanova,USSR
8:58.69 Galina Emelianenko,USSR
8:59.50 Barb Shockey,CAN
9:04.21 Leslie Brafield,CAN
9:18.53 Judy Baker,CAN
100 metres backstroke
1:04.69 Elena Krouglova,USSR
1:05.46 Irina Orliuk,USSR
1:05.91 Cheryl Gibson,CAN
1:06.92 Nancy Nolan,CAN
1:07.59 Jennifer Boulianne,CAN
1:07.70 Suzanne Kwasny,CAN
200 metres backstroke
2:19.28 Cheryl Gibson,CAN
2:20.66 Irina Orliuk,USSR
2:21.54 Elena Kruglova,USSR
2:23.94 Suzanne Kwasny,CAN
2:24.70 Nancy Nolan,CAN
2;22.69 Jennifer Boulianne,CAN
100 metres breaststroke
1:12.83 Julia Bogdanova,USSR
1:14.01 Svetlana Varganova,USSR
1:14.21 Valeria Mourzak,USSR
1:15.45 Sheila Dezeeuw,CAN
1:15.93 Anne Gagnon,CAN
1:16.90 Judy Garay,CAN
1:16.34 Anne Merklinger,CAN
200 metres breaststroke
2:34.11 Sevtalana Varganova,USSR
2:35.85 Julia Bogdanova,USSR
2:38.61 Anne Gagnon,CAN
2:39.05 Sheila Dezeeuw,CAN
2:41.95 Anne Merklinger,CAN
100 metres butterfly
1:02.61 Wendy Ouirk,CAN
1:03.77 Alla Grishenkova,USSR
1:04.46 Kelly Albright,CAN
1:06.47 Svetlana Turina,USSR
1:06.85 Ruta Yankaouskaite,USSR
1:08.60 Judy Bakêr,CAN
200 metres butterfly
2:15.98 Wendy Quirk,CAN
2:17.18 Nancy Garapick,CAN
2:18.47 Svetlana Turina,USSR
2:19.04 Alla Grishenkova,USSR
2:22.23 Ruta Yankaouskaite,USSR
2:23.73 Judy Baker,CAN
2:17.06 Kelly Albright,CAN
200 metrés individual medley
2:18.98 Olga Klevakina,USSR
2:19.34 Nancy Garapick,CAN
2:23.66 Mich Coulombe,CAN
2:24.02 Joann Baker,CAN
2:24.95 Marina Gorovykh,USSR
2:26.78 Irina Orliuk,USSR
2:28.81 Olga Choudakova,USSR
400 metres individual medley
4:53.99 Olga Klevakina,USSR
4:55.31 Nancy Garapick,CAN
5:01.45 Julia Bogdanova,USSR
5:03.34 Joann Baker,CAN
5:03.40 Mich Coulombe,CAN
5:14.25 Svetlana Varganova,USSR
5:06.26 Olga Chudakova,USSR
4 x 100 metres medley relay
4:17.92 Soviet Union
1:04.78 Elena Krouglova
1:12.99 Julia Bogdanova
1:02.74 Alla Grishenkova
57.41 Olga Klevakina
4:20.75 Canada
1:05.87 Cheryl Gibson
1:15.34 Sheila Dezeeuw
1:01.94 Wendy Quirk
57.60 Carol Klimpel
4 x 100 metres freestyle relay
3:52.11 Canada
57.83 Carol Klimpel
58.62 Anne Gagnon
58.09 Nancy Garapick
57.57 Wendy Ouirk
3:58.29 Soviet Union
58.96 Larisa Tsareva
59.53 Marina Gorovykh,
59.50 Elena Dolgopolova
1:00.30 Tatiana Matsiborko

The United States won the FINA World Cup trophy, with members of the team receiving small replicas. The trophies are being donated by Arena.

World Cup

Canadian swimmers gave a good account of themselves at the first FINA World Cup.

The final tally was 3 gold, 6 silver and 4 bronze medals. Two new Commonwealth marks, three new Canadian Records and a third place finish in the combined team race.

A very strong and gratifying finish to a long and difficult season.

The 18-member team was brought to fine performance peak by the coaching staff of Robin Campbell (men), Dave Johnson (women) and Tom Johnson as assistant. Marg Savage was team manager.

The over 200 swimmers from Europe, the Americas and Australia and New Zealand with the host country, Japan, performed in front of 7-8,000 spectators in the magnificent Tokyo Olympic Stadium, a structure dating back to the 1964 Olympics.

The American swimmers won the meet, with 17 gold medals and setting one world record, Cynthia Woodhead in the 200 free. But they had other great performances, notably sensational 14-year-old Mary T.Meagher, who went under the magic minute mark in the 100 fly with a 59.71.

Missing from the line-up were the best Soviets, although they sent a token team of 16 and 17 year olds, which were out of the running in most instances. Also the East German girls did not take part. Many of the other European nations opted out of the meet, either in favour of the World Student Games or just saving themselves for the 1980 season.

Many of the top Americans declined selection, but they were not as noticeable. In fact their absence helped to allow many other countries to enter the winner's circle.

Canada's three gold medal performances came from Sheila Dezeeuw on the opening night when she won the 200 breast with a 2:35.21, a new Commonwealth and Canadian record. This inspired Alex Baumann to win the 400 i.m. with 4:30.09, just a shade of his best time. What a great year for Alex, at 15, a bronze medal at the Pan Ams, and now winner of a major world meet!

The third gold medal performance came from Graham Smith, on the second night, as he started with a world record pace, 29.4 at the 50 and faltered somewhat at the finish, allowing West Germany's Peter Lang to catch up sufficiently to tie with Graham, both receiving a time of 1:04.48.

Peter Szmidt was good for two Canadian records. He managed only seconds with each swim, but what a battle in each event.

In the 200 it was neck and neck with 78 World Champions Bill Forrester of the US just to be touched out 1:51.51 to 1:51.87, Szmidt's time being a Commonwealth and Canadian mark. In the 400 it was a repeat story, a neck and neck battle, this time with the steadily improving Djan Madruga of Brazil. Szmidt, in finishing a tick behind lowered his two-week mark, set in Moscow to 3:55.28.

Peter Szmidt,18,unattached

A big disappointment in the men's races was Dan Thompson's fourth place in the 100 fly. He blew his turn (just like in Berlin in 78) going into the wall in second, to come out in fifth. The race was lead by the USA's Ostlund most of the way, only to be won by Sweden's Par Arvidsson in the world leading time for 79 of 54.33. Arvidsson also won the 200 fly and could be the man to beat in 80 in both distances.

In the women's events most of the girls medalled. Klimpel, Ouirk and Garapick in addition to Dezeeuw in individual events, and as both our relays finished second, all the others picked up medals.

Garapick finished second in the 100 fly and 200 im, while Klimpel was third in the 100 free and Ouirk was third in both 200 and 400 free. The girls showing was strong enough to finish second in the women's team race.

All the expenses for travel and accomodation were picked up for all 200 or so competitors by the organizing committee in Japan, thanks largely to the sponsorship of a sporting goods firm in Tokyo, Descente. Other sponsors helped such as Japan Air Lines, Seiko and Adidas. Curiously, Europe where this type of Cup competition has been in existence for almost 10 years, is now abandoning the format in favour of full fledged European Championships every two years, while FINA is latching on to the idea with mixed support but satisfying results.

Canadian performances were about 60% season's best times which is a good indication for the handling by the coaching staff. Well done!

Graham Smith,20,unattached

FINA World Cup
Tokyo,Japan, Sept. 1-3 50 m

MEN

100 metres freestyle
51.37 Byron Sims,USA
51.45 Marcello Guarducci,ITA
51.45 Pelle Holmertz,SWE
51.51 Fernando Canales,PUR
52.39 Mark Morgan,AUS
52.42 Peter Szmidt,CAN
53.16 Yuri Sereda,USSR
53.31 Hidenori Ishii,JAP

200 metres freestyle
1:51.51 Bill Forrester,USA
***1:51.87 Peter Szmidt,CAN**
1:52.69 Djan Madruga,BRA
1:53.37 Marcello Guarducci,ITA
1:53.65 Mark Morgan,AUS
1:54.72 Per-Alvar Magnusson,SWE
1:56.64 Kazuhiko Yoshiharu,JAP
1:56.84 Yuri Kovalev,USSR

400 metres freestyle
3:55.14 Djan Madruga,BRA
***3:55.28 Peter Szmidt,CAN**
3:56.26 Casey Converse,USA
3:57.70 Andrew Astbury,GBR
3:58.12 Magnus Pettersson,SWE
4:00.71 Yuri Kovalev,USSR
4:02.09 Darren Boggs,AUS
4:04.24 Shuji Tsukazaki,JAP

1500 metres freestyle
15:36.26 Andrew Astbury,GBR
15:37.98 Casey Converse,USA
15:43.38 Max Metzker,AUS
15:44.49 Magnus Pettersson,SWE
15:45.53 Alex Baumann ,CAN
15:45.59 Sergei Kalashnikov,USSR
16:07.03 Shoji Tsukazaki,JAP

100 metres backstroke
57.32 Garry Hurrin,NZL
57.90 Cress Templeton,USA
58.49 Sergei Pospelov,USSR
58.51 Gary Abraham,GBR
58.59 Benet Baron,SWE
59.11 Wade Flemons,CAN
1:01.36 Atsushi Ogi,JAP

200 metres backstroke
2:04.15 Djan Madruga,BRA
2:04.41 Steve Barnicoat,USA
2:05.76 Sergei Pospelov,USSR
2:06.14 Rob Wallenius,CAN
2:06.31 Fred Eefting,HOL
2:07.21 Michael Sonderlund,SWE
2:07.93 Michael Bohl,AUS
2:09.35 Akira Matsumoto,JAP

100 metres breaststroke
1:04.48 Graham Smith,CAN
1:04.48 Peter Lang,WGE (tied first)
1:04.56 Bill Barrett,USA
1:05.39 Peter Evans,AUS
1:05.52 Andrei Tschernienko,USSR
1:05.72 Hiroshi Kabatani,JAP
1:06.06 Glen Christiansen,SWE
1:07.12 Pablo Restrepo,COL

200 metres breaststroke
2:20.58 Lindsay Spenser,AUS
2:21.09 Peter Bergren,SWE
2:21.70 John Simons,USA
2:22.04 Duncan Goodhew,GBR
2:22.19 Andrei Tschernienko,USSR
2:25.21 Pablo Restrepo,COL
2:27.17 Marco Veilleux,CAN
disq. Shigehiro Takahashi,JAP

100 metres butterfly
54.33 Par Arvidsson,SWE
54.86 Grant Ostlund,USA
55.15 David Lopez-Zubero,SPA
55.67 Dan Thompson,CAN
56.60 Paul Rowe,NZL
57.15 Hideaki Hara,JAP
57.80 Sergei Korotaev,USSR
57.99 Jorge Jaramillo,COL

200 metres butterfly
2:00.57 Par Arvidsson,SWE
2:00.85 Steve Gregg,USA
2:01.89 Phil Hubble,GBR
2:02.91 Bill Sawchuk,CAN
2:04.55 Shinsuke Kayama,JAP
2:06.02 Trevor Cracknell,AUS
2:06.86 Sergei Korotaev,USSR
2:15.14 Filiberto Colon,PUR

200 metres individual medley
2:05.34 Bruce Furniss,USA
2:06.30 David Lopez-Zubero,SPA
2:09.89 Gary Andersson,SWE
2:10.42 Alan Swanston,CAN
2:11.20 Stephen Foley,AUS
2:12.08 Helmuth Levy,COL
2:12.17 Andrei Malanin,USSR
disq Kohzo Tatsumi,JAP

400 metres individual medley
4:30.09 Alex Baumann,CAN
4:31.02 Leszek Gorski,POL
4:32.44 Gary Andersson,SWE
4:32.53 John Simons,USA
4:33.48 Paul Moorfoot,AUS
4:36.02 Kazuo Tatsumi,JAP
4:36.79 Andrei Malanin,USSR
4:38.85 Guillermo Zavala,MEX

4 x 100 metres medley relay
3:44.73 United States
3:47.56 Sweden
3:48.28 Europe
3:49.78 Canada
3:52.81 Australasia
3:55.08 Soviet Union
3:55,10 Japan
3:56.04 Americas

4 x 100 metres freestyle relay
3:23.40 United States
3:24.33 Europe
3:26.34 Sweden
3:28.37 Canada
3:32.14 Americas
3:23.43 Australasia
3:32.61 Soviet Union
3:34.66 Japan

4 x 200 metres freestyle relay
7:26.67 United States
7:33.04 Europe
7:35.21 Canada
7:39.16 Sweden
7:44.55 Australasia
7:44.65 Americas
7:44.95 Soviet Union
7:45.68 Japan

WOMEN

100 metres freestyle
55.63 Cynthia Woodhead,USA
57.67 Lene Jensen,NOR
57.75 Carol Klimpel,CAN
57.79 Birgitta Jonsson,SWE
58.28 Fiona Moore,NZL
59.67 Vilma Aguilera,PUR
1:00.13 Evgenia Chuvikovskaia,USSR
1:00.26 Mika Saito,JAP

200 metres freestyle
wl:58.23 Cynthia Woodhead,USA
2:02.71 Rebecca Perrott,NZL
2:03.12 Wendy Quirk,CAN
2:04.58 Guri Kogstad,NOR
2:04.61 Birgitta Jonsson,SWE
2:08.40 Mika Saito,JAP
2:09.37 Valeria Torbeeva,USSR

400 metres freestyle
4:10.53 Cynthia Woodhead,USA
4:12.70 Tracey Wickham,AUS
4:17.02 Wendy Quirk,CAN
4:20.75 Oksana Komissarova,USSR
4:21.28 June Croft,GBR
4:23.98 Monica Parsmark,SWE
4:26.44 Makiko Takahashi,JAP
4:43.23 Andrea Neumayer,ARG

800 metres freestyle
8:39.75 Kim Linehan,USA
8:47.60 Roberta Felotti,ITA
8:48.05 Oksana Komissarova,USSR
8:58.07 Susan Ackum,SWE
9:03.05 Barb Shockey,CAN
9:06.94 Narelle Cookson,AUS
9:17.58 Motoko Arai,JAP
9:21.19 Maria Perez,COL

100 metres backstroke
1:03.72 Linda Jezek,USA
1:04.36 Monique Bosga,HOL
1:05.05 Larisa Gorchakova,USSR
1:05.06 Cheryl Gibson,CAN
1:05.80 Naoko Miura,JAP
1:05.92 Michelle deVries,AUS
1:06.34 Teresa Rivera,MEX
1:07.28 Ann Hulstrand,SWE

200 metres backstroke
2:15.79 Linda Jezek,USA
2:15.85 Lisa Forrest,AUS
2:17.31 Larisa Gorchakova,USSR
2:17.43 Cheryl Gibson,CAN
2:17.63 Naoko Miura,JAP
2:20.05 Monique Bogsa,HOL
2:22.99 Tina Gustavsson,SWE
2:23.65 Teresa Rivera,MEX

100 metres breaststroke
1:12.47 Margaret Kelly,GBR
1:12.87 Tatiana Vybornova,USSR
1:13.09 Chieko Watanabe,JAP
1:13.22 Sheila Dezeeuw,CAN
1:13.86 Torrey Blazey,USA
1:14.03 Eva M.Hakansson,SWE
1:14.31 Lisa Curry,AUS
1:16.60 Elke Holtz,MEX

200 metres breaststroke
***2:35.21 Sheila Dezeeuw,CAN**
2:37.58 Anne Tweedy,USA
2:37.88 Chieko Watanabe,JAP
2:38.33 Tatiana Vybornova,USSR
2:39.57 Susane Nielsson,DEN
2:40.55 Eva-M.Hakansson,SWE
2:42.58 Rickie Binning,NZL
2:50.38 Alicia Boscato,ARG

100 metres butterfly
59.71 Mary T.Meagher,USA
1:02.14 Nancy Garapick,CAN
1:02.62 Naoko Kume,JAP
1:02.75 Enith Brigitha,HOL
1:02.99 Agnieta Martensson,SWE
1:03.53 Tracey Wickham,AUS
1:03.92 Shelly Cramer,Virg Islands
1:05.00 Larisa Paliuada,USSR

200 metres butterfly
2:09.44 Mary T.Meagher,USA
2:15.34 Naoko Kume,JAP
2:15.83 Agneta Martensson,SWE
2:16.26 Ann Osgerby,GBR
2:16.93 Nancy Garapick,CAN
2:19.05 Larisa Poliuada,USSR
2:21.98 Diana Watts,AUS
2:23.54 Shelly Cramer,Virgin Islands

200 metres individual medley
2:16.83 Tracy Caulkins,USA
2:19.14 Nancy Garapick,CAN
2:20.00 Lisa Curry,AUS
2:20.06 Ann-S.Roos,SWE
2:23.63 Agnieszka Czopek,POL
2:24.38 Marina Trofimova,USSR
2:27.71 Yoshie Ohsaki,JAP
2:31.85 Elke Holtz,MEX

400 metres individual medley
4:45.59 Tracy Caulkins,USA
4:53.49 Ann-S.Roos,SWE
4:53.86 Agnieszka Czopek,POL
4:55.54 Nancy Garapick,CAN
5:01.47 Lisa Forrest,AUS
5:05.88 Mie Hirata,JAP
5:06.55 Marina Trofimova,USSR
5:14.44 Elke Holtz,MEX

4 x 100 metres medley relay
4:16.69 Europe
4:17.34 Canada
4:19.45 Japan
4:20.27 Sweden
4:22.53 Soviet Union
4:22.74 Australasia
4:31.38 Americas
disq United States

4 x 100 metres freestyle relay
3:46.32 United States
3:50.80 Canada
3:52.33 Europe
3:51.92 Sweden
3:56.74 Australasia
3:59.70 Japan
3:59.79 Americas
4:00.05 Soviet Union

Points Score
258 United States
209.5 Europe
192 Canada
168.5 Sweden
142 Australasia
107 Soviet Union
94 Japan
79 Americas

International

Spartakiade USSR Championships
Moscow, July 17-21 50 m pool

A year before the 1980 Olympics to be held in Moscow, and approximately on the same dates, the Spartakiade, a nation-wide competition along the lines of the Canada Games served as the 1979 Soviet Championships in all sports. And for the first time ever, foreign countries were invited to send competitors to take part.

For the swimming events, the venue was the Lenin's Stadium complex, an outdoor pool, but not the site of the 1980 Olympics, as that complex is still under construction.

Women's Events

100 metres freestyle
57.14 Olga Klevakina,Moscow
57.91 Lene Jenssen,NOR
58.03 Ines Dier, DDR
58.46 Birgitta Jonsson,SWE

200 metres freestyle
2:03.89 Olga Klevakina,Moscow
2:04.05 Ines Diers,DDR
2:04.34 Birgitta Jonsson,SWE
2:05.47 Larisa Tsareva,Moscow

400 metres freestyle
4:19.10 Michelle Ford,AUS
4:19.20 Ines Diers,DDR
4:20.70 Galina Emelianenko,Ukraine
4:23.40 Irina Laricheva,Russia

800 metres freestyle
8:44.38 Michelle Ford,AUS
8:48.28 Oksana Komissarova,Russia
8:54.14 Galina Emelianenko,Ukraine
9:01.96 Irina Laricheva,Russia

100 metres backstroke
1:04.77 Carmen Bunanciu,RUM
1:04.79 Larisa Gorchakova,Russia
1:05.27 Elena Kruglova,Russia
1:05.35 Ina Kleber,DDR

200 metres backstroke
2:14.52 Carmen Bunanciu,RUM
2:19.25 Elena Kruglova,Russia
2:20.56 Irina Orliuk,Ukraine
2:22.96 Larisa Gorchakova,Russia

100 metres breaststroke
1:10.52 Julia Bogdanova,Leningrad
1:11.66 Lina Kachushite,Lithuania
1:12.49 Elvira Vasilkova,Russia
1:13.28 Svetlana Varganova,Lening

200 metres breaststroke
2:30.80 Lina Kachushite,Lithuania
2:32.01 Julia Bogdanova,Leningrad
2:32.85 Svetlana Varganova,Lening
2:36.86 Elvira Vasilkova,Russia

100 metres butterfly
1:03.16 Linda Hanel,AUS
1:03.49 Alla Grishenkova,Moscow
1:04.50 Olga Klevakina,Moscow
1:04.58 Sylvia Lesche,DDR

200 metres butterfly
2:13.87 Michelle Ford,AUS
2:15.70 Linda Hanel,AUS
2:16.20 Alla Grishenkova,Moscow
2:17.02 Sylvia Lesche,DDR

200 metres individual medley
2:23.71 Marina Gorovykh,Ukraine
2:23.82 Elena Andreeva,Russia
2:26.79 Irina Orliuk,Ukraine
2:28.86 Elena Dolgopolova,Kazak

400 metres individual medley
4:55.88 Olga Klevakina,Moscow
5:01.08 Irinel Panulescu,RUM
5:02.28 Mariana Parascaiy,RUM
5:02.33 Marina Trofimova,Estonia

4 x 100 metres medley relay
4:23.30 Russia
4:23.90 Moscow
4:25.69 Ukraine
4:29.96 Lithuania

4 x 100 metres freestyle relay
3:56.80 Moscow
3:59.34 Russia
4:03.43 Ukraine
4:04.28 Estonia

Men's Events

100 metres freestyle
51.81 Fernando Canales,PUR
51.87 Sergei Kopliakov,Bl'Russia
52.27 Sergei Krasiuk,Ukraine
52.40 Alex Markovski,Urs

200 metres freestyle
1:50.13 Sergei Kopliakov,Bl'Russia
1:52.17 Andrei Krylov,Leningrad
1:53.42 Graeme Brewer,AUS
1:53.76 Andrei Puzanov,Kazakhstan

400 metres freestyle
3:52.56 Vladimir Salnikov,Lening
3:56.41 Ivar Stukolkin,Estonia
3:57.65 Daniel Machek,CZE
3:58.25 Juri Kovaljov,Russia

1500 metres freestyle
15:12.33 Vladimir Salnikov,Lening
15:30.44 Alexander Chaev,Russia
15:40.87 Dimitri Selivanov,Moscow
15:44.22 Sergei Kalashnikov,Moscow

100 metres backstroke
57.56 Alex Sidorenko,Ukraine
58.03 Viktor Kuznetsov,Leningrad
58.27 Miloslav Rolko,CZE
58.33 Vladimir Dolgov,Ukraine

200 metres backstroke
2:05.43 Vladimir Dolgov,Ukraine
2:05.49 Sergei Pospelov,Russia
2:05.75 Miloslav Rolko,CZE
2:05.79 Vladimir Shemetov,Russia

100 metres breaststroke
1:03.84 Alex Fedorovsky,Russia
1;04.63 Arsen Miskarov,Latvia
1:05.25 Shigehiro Takahashi,JAP
1:05.40 Hiroshi Kabatani,JAP

200 metres breaststroke
2:17.59 Robertas Zhulpa,Lithuania
2:18.66 Timur Padmarov,Uzbekist
2:19.71 Alex Fedorovsky,Russia
2:20.13 Vladimir Fliunt,Leningrad

100 metres butterfly
55.80 Miloslav Rolko,CZE
56.17 Evgeni Seredin,Leningrad
56.17 Alex Manachinski,Ukraine
56.35 Vadim Dombrovski,Ukraine

200 metres butterfly
1:59.90 Sergei Fesenko,Ukraine
2:03.63 Mikhail Gorelik,Leningrad
2:04.00 Sergei Korotaev,Moscow
2:04.16 Vladimir Podlesny,Ukraine

200 metres individual medley
2:03.46 Alex Sidorenko,Ukraine
2:10.27 Alex Blagobrazov,Leningrad
2:11.96 Sergei Klementev,Russia
2:12.79 Vladimir Beldusov,Leningrad

400 metres individual medley
4:24.78 Alex Sidorenko,Ukraine
4:25.22 Sergei Fesenko,Ukraine
4:30.88 Miloslav Rolko,CZE
4:34.72 Robertas Zhulpa,Lithuania

4 x 100 metres medley relay
3:48.57 Leningrad
3:51.33 Ukraine
3:51.87 Russia
3:56.52 Byelorussia

4 x 200 metres freestyle relay
7:35.83 Leningrad
7:38.04 Moscow
7:40.20 Ukraine
7:40.26 Russia

NATIONAL CHAMPIONSHIPS ROUND UP

Great Britain *Coventry, Jul.25-28*
Men: 100 free: 52.42 Richard Burrell; 200 free: 1:54.68 Gordon Downie; 400 free: 4:00.31 Paul Sparkes; 1500 free:15:31.99 Andrew Astbury; 100 back: 58.54 Gary Abraham; 100 and 200 breast by Duncan Goodhew, 1:05.03, 2:24.69.
Women: Sharron Davies, 200 free, 2:04.43; 400 free, 4:18.59.
800 free: 8:55.14 June Willmot;
100 breast: 1:12.80 Margaret Kelly;
200 breast: 2:37.97 Debbie Rudd.

France *Mulhouse July12-15*
Men: 100 free: 52.40 Rene Ecuyer; 200 free: 1:53.70 and 400 free 3:59.06 by Pierre Andraca; 1500 free: 15:57.41 Gilles Porte.
Women: Michele Ricaud, 100 back: 1:05.60 and 200 back: 2:20.61.

Holland *Amersfoort, July 14-19*
Men: Fred Eefting, 100 back: 58.47 and 200 back: 2:05.80, 400 im: 4:34.82. Kees Vervoorn, 100 fly: 56.96.
Women: Enith Brigithe, 200 free: 2:03.51 and 100 fly 1:02.97.

Hungary *Budapest July 28-31*
Men: 400 free: 3:58.59 Sandor Nagy; 1500 free: 15:28.03 Zoltan Wladar; 100 back: 58.51 Zoltan Verraszto; 200 back: 2:02.67 Sandor Wladar; 100 breast: 1:04.58 Janos Dzvonyar; 200 breast: 2:20.20 Alban Vermes; 200 im: 2:07.62 Zoltan Verraszto; 400 im: 4:28.37 Zoltan Verraszto.
Women: 100 back:1:04.48 Agnes Fodor; 200 back: 2:17.67 Gabriela Verraszto; 200 im: 2:17.74 Gabriela Verraszto; 400 im: 4:57.79 K.Gulyas.

Poland *July 28-31*
Men: Leszek Gorski, 200 im:2:10.90 and 400 im: 4:38.19.
Women: 200 back: 2:19.70 Magdalena Biatas; 400 im: 4:58.53 Agnieszka Czopek.

Italy *Florence August 23-26*
Men: 200 free: 1:53.41 Marcello Guarducci.
Women: Roberta Felotti, 800 free 8:53.58 and 1500 free 16:33.56.

German Democratic Republic
Brandenburg, August 2-5
Men 100 free: 51.67 Jorg Woithe; 200 free: 1:54.06 Detlev Grabs; 400 free: 3:57.09 Detlev Grabs; 1500 free: 15:32.57 Rainer Strochbach; 100 back: 58.27 Dietmar Gohring; 200 back: 2:06.08 Jorg Stingl; 100 breast: 1:05.86 Jorg Walter; 200 breast: 2:21.98 Jorg Walter; 100 fly: 55.39 Roger Pyttel; 200 fly: 2:00.45 Roger Pyttel; 200 im: 2:08.34 Jorg Walter; 400 im: 4:31.95 Jorg Walter; 400 MR: 3:56.00 Leipzig; 400 FR: 3:31.81 Dynamo Berlin;
Women: 100 free:55.71 B.Krause; 200 free: 2:00.68 Barbara Krause; 400 free: 4:13.69 Anett Kalatz; 800 free: 8:42.18 Heike Dahne; 100 back: 1:04.41 Birgit Treiber; 200 back: 2:16.30 Birgit Treiber; 100 breast: 1:12.40\Sylvia Rinka 200 breast: 2:36.42 Bettina Lobel; 100 fly: 1:01.75 Andrea Pollack; 200 fly: 2:10.68 Heike Dahne; 200 im: 2:14.51 Petra Schneider; 400 im: 4:43.92 Petra Schneider 400 MR: 4:15.83 Dynamo Berlin 400 FR: 3:54.06 Dynamo Berlin.

German Federal Republic
Freiburg, July 26-28
Men: 100 free:51.90 Klaus Steinbach; 200 free: 1:52.17 Andreas Schmidt; 400 free: 3:57.14 Frank Wennmann; 1500 fr: 15:52.69 Gerald Schlupp; 100 back: 59.25 Thomas Lebherz; 200 back: 2:06.56 Thomas Lebherz; 100 breast: 1:03.98 Gerald Morken; 200 breast: 2:22.57 Jurgen Bruhn; 100 fly: 56.26 Andreas Behrend; 200 fly: 2:01.91 Michael Kraus; 200 im: 2:09.35 Klaus Steinbach; 400 im: 4:36.57 Volker Kuchler; 400 MR: 3:57.60 SG Hansa Dortm 400 FR: 3:31.72 SSC Saar MaxRitter 800 FR: 7:44.67 SSC Saar Max Ritter
Women: 100 free: 56.89 M.Aizpors; 200 free: 2:03.30 Marion Aizpors; 400 free: 4:16.92 Ina Beyermann; 800 free: 8:55.51 Ina Beyermann; 100 back:1:05.36 Ute Neubert; 200 back:2:20.31 Angelika Grieser; 100 breast:1:13.25 Angelika Knipping 200 breast:2:40.00 Angelika Knipping 100 fly: 1:01.76 Karin Seick; 200 fly: 2:17.02 Ina Beyermann; 200 im: 2:20.29 Irene Sindern; 400 im: 5:02.58 Irene Sindern; 400 MR: 4:30.97 SSC Saar MaxRitter 400 FR: 3:59.07 SSG Heidelberg.

United States
Ft.Lauderdale,Fla. Aug. 16-19
Men:
100 free: 50.79 Gaines; 51.09 McCagg 51.24 Syms; 51.68 Cavanaugh; 51.77 Montgomery; 51.87 Kirchner.
200 free: 1:50.57 Gaines; 1:50.80 Goodell; 1:51.64 Forrester; 1:51.81 Larson; 1:52.11 Furniss.
400 free: 3:51.89 Goodell; 3:54.14 Converse; 3:56.81 Gaines; 3:57.07 Roney; 3:57.48 O'Brien.
1500 free: 15:27.23 Goodell; 15:37.38 Converse; 15:37.70 Roney; 15:38.75 Hackett; 15:40.42 Astbury
100 back: 56.75 Jackson; 56.78 Kerry; 57.25 Tonelli (both AUS); 57.71 Britt; 57.89 Hurring,NZE.
200 back: 2:02.40 Barnicoat;2:02.62 Vassallo; 2:03.00 Carey; 2:04.06 Kerry (2:02.61 in heat) AUS; 2:04.39 Miller.
100 breast: 1:03.98 Barrett; 1:04.07 Nevid; 1:04.41 Freeman; 1:04.74 Higginson; 1:04.75 Goodhew GBR.
200 breast: 2:20.98 Simons; 2:21.12 Moffet; 2:21.15 Nevid; 2:21.19 Hencken; 2:21.56 Mills.
100 fly: 54.46 Ostlund; 55:00 Halliburton; 55.17 Arvidsson SWE; 55.19 Forrester; 55.59 Mike Bottom.
200 fly: 2:00.30 Gregg; 2:00.40 Forrester; 2:00.42 Arvidsson SWE; 2:00 83 Float; 2:01.32 Beardsley.
200 im: 2:05.51 Vassallo; 2:05.83 Furniss; 2:06.55 Barrett; 2:06.91 Simons.
400 im: 4:25.19 Vassallo; 4:28.50 Simons; 4:28.75 Madruga BRA; 4:29.11 Matsuda.
400 MR: 3:47.93 Texas Longhorn; 3:48.51 Dutch Boy Los Angeles; 3:49.22 Florida Aquatics.
400 FR: 3:24.08 Florida Aquatics; 3:26.16 Dallas Dr.Pepper; 3:26.84 Gatorade Tennessee; 3:27.00 Beach.

800 FR: 7:27.23 Florida Aquatics; 7:29.60 Dallas Dr.Pepper; 7:29.66 Mission Viejo; 7:31.76 Conquistador.

Women

100 free: 55.90 Woodhead; 56.90 Sterkel; 57.20 Cross; 57.28 Asplund; 57.47 Boglioli.

200 free: 1:59.36 Woodhead; 2:00.39 Linehan; 2:01.00 Linzmeier; 2:01.91 Gernaat.

400 free: 4:09.52 Woodhead; 4:10.27 Linzmeier; 4:14.21 Elkins; 4:16.44 Linehan.

800 free: 8:24.70 Linehan, 8.29.56 Linzmeier; 8:29.59 Woodhead; 8:43.58 Scovel; 8:47.45 Gernaat.

1500 free: 16:04.49 Linehan; 16:08.02 Linzmeier; 16:39.04 Campuzano; 16:42.40 Scovel; 16:43.26 Brooksbank.

100 back: 1:03.12 Jezek; 1:03.28 Walsh; 1:03.80 Kinkead; 1:03.95 Andrews.

200 back: 2:14.27 Jezek; 2:16.79 Kinkead, 2:17.50 Elkins; 2:17.66 Walsh; 2:18.18 Girard.

100 breast: 1:12.49 Blazey; 1:12.66 Paumier; 1:13.05 Kelly GBR; 1:13.71 Baxter; 1:13.88 Winde.

200 breast: 2:33.88 Caulkins; 2:34.85 Tweedy, 2:35.01 Childs; 2:36.52 Winde; 2:37.76 Baron.

100 fly: 1:00.19 Meagher; 1:01.01 Buese; 1:01.31 Johannigman; 1:01.35 Pennington.

200 fly: 2:07.01 Meagher; 2:11.97 Caulkins; 2:13.21 Yokoyama; 2:14.00 Johannigman; 2:14.80 Barker.

200 im: 2:17.44 Caulkins; 2:18,96 Tweedy; 2:19.17 Hegel; 2:20.47 Glasgow.

400 im: 4:49.17 Caulkins; 4:50.90 Tweedy; 4:52.47 Buchan; 4:53.18 Glasgow.

400 MR: 4:17.19 Texas Longhorn; 4:17.41 Nashville; 4:17.46 Mission Viejo; 4:17.98 Florida Aquatics.

400 FR: 3:49.06 Pleasant Hills; 3:50.12 Florida Aquatics; 3:50.33 Mission Viejo; 3:50.52 Nashville.

800 FR: 8:17.10 Mission Viejo; 8:19.26 Pleasant Hills; 8:20.13 El Monte; 8:21.53 Central Jersey

EUROPE A CUP

Men London, Aug. 11-12

100 metres freestyle

51.46 Sergei Kopliakov,USSR
51.56 Andreas Schmidt,WGE
52.04 Jorg Woithe,DDR
52.21 Marcello Guarducci,ITA
52.29 Rene Ecuyer,FRA
52.69 Quist, SWE
52.84 Martin Smith,GBR

200 metres freestyle

1:50.76 Sergei Kopliakov,USSR
1:52.42 Andreas Schmidt,WGE
1:53.56 Paolo Revelli,ITA
1:53.65 Pierre Andraca,FRA

400 metres freestyle

3:52.25 Vladimir Salnikov,USSR
3:55.83 Frank Wennmann,WGE
3:55.87 Sando Nagy,HUN
3:57.48 Pierre Andraca,FRA
3:57.70 Detlev Grabs,DDR
3:59.10 Paul Sparkes,GBR

1500 metres freestyle

15:09.62 Vladimir Salnikov,USSR
15:33.07 Zoltan Wladar,HUN
15:35.49 Rainer Strochbach,DDR
15:36.56 Andrew Astbury,GBR
15:48.56 Pietro Nagni,ITA

100 metres backstroke

57.59 Viktor Kuznetsov,USSR
58.34 Gary Abraham,GBR
58.76 Sandor Wladar,HUN
58.88 Dietmar Gohring,DDR

200 metres backstroke

2:03.31 Sandor Wladar,HUN
2:04.42 Viktor Kuznetsov,USSR
2:06.15 Thomas Lebherz,WGE
2:06.31 Jorg Stingl,DDR
2:06.36 Frederic Delcourt,FRA

100 metres breaststroke

1:03.75 Alex Fedorovski,USSR
1:04.17 Peter Lang,WGE
1:04.17 Janos Dzvonyar,HUN
1:04.61 Duncan Goodhew,GBR

200 metres breaststroke

2:18.93 Robertas Zhulpa,USSR
2:19.42 Alban Vermes,HUN
2:21.69 Gerald Morken,WGE
2:22.12 Jorg Walter,DDR
2:23.03 Duncan Goodhew,GBR

100 metres butterfly

54.61 Roger Pyttel,DDR
55.72 Evgeni Seredin,USSR
56.00 Thomas Behrend,WGE
56.01 Philip Hubble,GBR

200 metres butterfly

1:59.34 Sergei Fesenko,USSR
2:00.55 Roger Pyttel,DDR
2:01.66 Michael Kraus,WGE
2:01.96 Philip Hubble,GBR

200 metres individual medley

2:03.87 Alex Sidorenko,USSR
2:06.62 Zoltan Verraszto,HUN
2:07.17 Jorg Walter,DDR
2:08.54 Francheschi,ITA

400 metres individual medley

4:26.18 Alex Sidorenko,USSR
4:27.26 Zoltan Verraszto,HUN
4:35.60 Jorg Walter,DDR

Mary T.Meagher,14, the newest butterfly star to emerge from the USA during 1979. She lowered the world record on three occasions for the 200 fly, to 2:07.01. Winner of PanAm, FINA Cup and US titles.

Vladimir Salnikov,USSR, world record holder for 400-800-1500 free.

4 x 100 metres medley relay

3:48.20 West Germany
3:48.60 Soviet Union
3:49.43 German Dem.Republic
3:50.50 Great Britain
3:52.48 Hungary

4 x 100 metres freestyle relay

3:26.77 West Germany
3:28.27 Soviet Union
3:28.50 German Dem.Republic
3:30.73 France
3:31.14 Great Britain
3:31.63 Italy

4 x 200 metres freestyle relay

7:30.57 Soviet Union
7:31.04 West Germany
7:36.10 France
7:37.18 German Dem.Republic
7:38.82 Italy

Score

150	Soviet Union
111.5	West Germany
99	German Dem.Republic
78.5	Hungary
74	Great Britain
70	France
57	Italy

EUROPE A CUP

Women, Utrecht Aug. 11-12

100 metres freestyle

55.70 Barbara Krause,DDR
57.21 Olga Klevakina,USSR
57.59 Marion Aizpors,WGE
58.57 Guylaine Berger,FRA

200 metres freestyle

2:01.05 Barbara Krause,DDR
2:02.59 Marion Aizpors,WGE
2:03.22 Enith Brigitha,HOL
2:05.94 Larisa Tsareva,USSR

400 metres freestyle

4:13.79 Anett Kalatz,DDR
4:15.03 Anelies Maas,HOL
4:18.01 Ina Beyermann,WGE
4:23.14 Galina Emelianenko,USSR

800 metres freestyle

8:46.99 Anett Kalatz,DDR
8:51.40 June Willmot,GBR
8:53.29 Reggie deJong,HOL
8:54.26 Galina Emelianenko,USSR

100 metres backstroke

1:03.81 Monique Bosga,HOL
1:04.26 Birgit Treiber,DDR
1:05.17 Carinne Verbauwen,BEL
1:05.21 Larisa Gorchakova,USSR

200 metres backstroke

2:15.90 Larisa Gorchakova,USSR
2:15.93 Birgit Treiber,DDR
2:17.73 Monique Bosga,HOL
2:19.63 Carinne Verbauwen,BEL

100 metres breaststroke

1:11.51 Julia Bogdanova,USSR
1:12.24 Sylvia Rinka,DDR
1:12.27 Margaret Kelly,GBR
1:13.20 Maritzka vanden Linden,HOL

200 metres breaststroke

2:31.05 Lina Kachushite,USSR
2:36.08 Bettina Lobel,DDR
2:38.71 Martina Thran,WGE
2:39.71 Debbie Rudd,GBR

100 metres butterfly

1:01.53 Andrea Pollack,DDR
1:02.24 Enith Brigitha,HOL
1:02.48 Karin Seick,WGE
1:03.43 Susan Cooper,GBR

200 metres butterfly

2:11.17 Heike Dahne,DDR
2:17.44 Ann Osgerby,GBR
2:17.62 Ina Beyermann,WGE
2:18.55 Sophie Falandry,FRA

200 metres individual medley

2:16.43 Petra Schneider,DDR
2:19.15 Sharron Davies,GBR
2:19.52 Olga Klevakina,USSR
2:21.59 Annelies Maas,HOL

400 metres individual medley

4:48.75 Petra Schneider,DDR
4:52.99 Sharron Davies,GBR
4:55.64 Olga Klevakina,USSR
4:57.71 Annelies Maas,HOL

4 x 100 metres medley relay

4:16.30 German Dem.Republic
4.19.28 Holland
4:20.08 Soviet Union
4:20.23 West Germany
4:23.61 Great Britain

4 x 100 metres freestyle relay

3:46.52 German Dem.Republic
3;50.54 West Germany
3:51.89 Holland
3:55.55 Soviet Union
3:59.05 Great Britain

Score

136	German Dem.Republic
96	Soviet Union
92	Holland
82	West Germany
77	Great Britain

EUROPE B CUP

Utrecht Aug. 11-12 Men

100 free: 53.43 Gheorghiev,BUL
200 free: 1:53.00 Lopez-Zubero,SPA
400 free: 4:00.56 Kotchanov,BUL
1500 free: 15:55.61 Escalas,SPA
100 back: 58.81 Fred Eefting,HOL
200 back: 2:05.86 Eefting,HOL
100 breast: 1:06.14 Dongiv,BUL
200 breast: 2:26.87 Corneliesse,HOL
100 fly: 55.47 Lopez-Zubero,SPA
200 fly: 2:07.11 Lopez-Zubero,SPA
200 im: 2:08.84 Lopez-Zubero,SPA
400 im: 4:34.90 Eefting,HOL
400 MR: 3:55.66 Bulgaria
400 FR: 3:34.14 Bulgaria
800 FR: 7:47.12 Holland

Women, Mayorca, Aug. 11-12

100 free: 59.22 Natalia Mas,SPA
200 free: 2:05.92 Natalia Mas,SPA
400 free: 4:23.91 Roberta Felotti,ITA
800 free: 8:49.55 Roberta Felotti,ITA
100 back: 1:03.51 Bunanciu,RUM, 1:04.21 Agnes Fodor,HUN
200 back:2:14.65 Bunanciu,RUM; 2:18.52 Gabr.Verraszto,HUN.
100 breast: 1:13.52 Gabr.Kindl,HUN
200 breast: 2:38.60 Carlotta Tagnin,IT
100 fly: 1:03.57 Savi-Scarponi,ITA
200 fly: 2:18.31 Quintarelli,ITA
200 im: 2:21.92 G.Verraszto,HUN
400 im: 4:54.12 A.Czopek,POL
400 MR: 4:24.24 Hungary
400 FR: 3:59.66 Italy

Western Canada Games

ALBERTA SURPRISE WINNER

Neil Muir, Sandra Osborne and Ollie Currie took an unexpected plunge at the conclusion of the Western Canada Games at the Harry Bailey Aquatic Centre.

Coaches Muir and Osborne and manager Currie had just finished watching their Alberta contingent capture the over-all swimming honour t did not take long for the Alberta team to give their coaches and manager the victory dunk.

Alberta was led to the surprising victory by seasoned-veteran **Stephen Badger**,22 of Edmonton and Calgary's **Gabriele Sponheimer.**

Badger won seven gold medals while Sponheimer took six.

Besides Badger and Sponheimer the Alberta crew had a lot of depth. The potent women's team had the likes of captain Deb Armstead, Lisa Dixon, Barb Jickling and Maureen New. Jeff Riddle and Brent DesBrisay were also helpful in the men's events.

"The key to our success was a good team attitude." Osborne said. "Some of the other teams didn't have a good attitude." We were here to do our best and the team went about it in a very mature way. When our women's team was disqualified, after winning the 4x **100** free relay, it hurt, but we came back."

The Alberta women won 13 of the 16 gold medals while the men took home 9 of the 16 events.

Alberta finished with 1,879 points while British Columbia, which was expected to dominate, placed second at 1,795. B.C.captured nine gold medals. The host province, Saskatchewan was third at 671 while Manitoba placed last with 471.

Each provincial team could enter 22 men and 22 women. The meet took place immediately following the Summer Nationals.

2ND WESTERN CANADA GAMES

Saskatoon,Sask. Aug.16-19 50 m pool

Women's Events

50 metres freestyle
27.74 Gabr.Sponheimer,15,Alb
27.82 Theresa Mazur,16,Man
28.12 Ronda Thomasson,15,B.C.
28.50 Helen Chow,13,B.C.
28.57 Sue Melody,16,B.C.
28.76 Deb Armstead,17,Alb
28.79 Meta Woods,13,Sask
28.91 Barb Jickling,15,Alb

100 metres freestyle
1:00.27 Gabr.Sponheimer,15,Alb
1:00.68 Ronda Thomasson,15,B.C.
1:00.77 Sue Melody,16,B.C.
1:01.19 Barb Jickling,15,Alb
1:02.05 Helen Chow,13,B.C.
1:02.24 Theresa Mazur,16,Man
1:02.52 Val Whyte,15,B.C.
1:04.92 Monica Sacher,17,Man

200 metres freestyle
2:08.79 Gabr.Sponheimer,15,Alb
2:09.45 Kim Masuch,16,Alb
2:12.03 Deb Armstead,17,Alb
2:13.20 Barb Jickling,15,Alb
2:14.01 Ronda Thomasson,15,B.C.
2:14.01 Cathy DeGroot,19,Alb
2:15.06 Julie Derby,15,Sask
2:17.74 Licia Corbella,16,B.C.

400 metres freestyle
4:27.55 Gabr.Sponheimer,15,Alb
4:29.02 Sue Melody,16,B.C.
4:30.65 Kim Masuch,16,Alb
4:36.73 Cathy DeGroot,19,Alb
4:39.65 Ronda Thomasson,15,B.C.
4:40.02 Shelly Baldwin,17,B.C.
4:40.92 Julie Derby,15,Sask
4:44.68 Julie Sanderson,21,Alb

800 metres freestyle
9:11.62 Gabr.Sponheimer,15,Alb
9:15.17 Kathy DeGroot,19,Alb
9:21.68 Kim Masuch,16,Alb
9:24.44 Lisa Dixon,17,Alb
9:25.12 Sandra Honour,14,Sask
9:31.14 Julie Derby,15,Sask
9:32.35 Meta Woods,13,Sask
9:35.65 Sue Melody,16,B.C.

100 metres backstroke
1:08.20 Maureen New,15,Alb
1:09.47 Deb Armstead,17,Alb
1;09.49 Brenda Barnes,17,Sask
1:09.93 Lisa Dixon,17,Alb
1:09.94 Dawn Gilhooly,14,Man
1:10.31 Barb McBain,12,B.C.
1:10.36 Kim Lazecki,16,Sask
1:11.18 Cynthia Zutter,14,Alb

200 metres backstroke
2:27.27 Maureen New,15,Alb
2:28.26 Lisa Dixon,17,Alb
2:28.82 Brenda Barnes,17,Sask
2:30.53 Jill Black,17,B.C.
2:31.39 Dawn Gilhooly,14,Man
2:32.92 Beth May,14,Alb
2:33.09 Barb McBain,12,B.C.
2:33.85 Jill Westlake,16,Alb

100 metres breaststroke
1:16.25 Lisa Borsholt,17,B.C.
1:17.23 Megan Watson,14,Alb
1:17.52 Jeanne Meunier,14,Alb
1:20.60 Diane Maruk,14,Sask
1:20.63 Kim Austin,15,B.C.
1:20.91 Darlene Lee,13,B.C.
1:22.47 Licia Corbella,16,B.C.
1:22.87 Lisa Hiruki,14,Alb

200 metres breaststroke
2:42.56 Lisa Borsholt,17,B.C.
2:46.14 Jeanne Meunier,14,Alb
2:50.59 Licia Corbella,16,B.C.
2:51.02 Megan Watson,14,Alb
2:51.15 Megan Lougheed,14,B.C.
2:54.20 Kim Austin,15,B.C.
2:54.40 Diane Maruk,14,Sask
2:56.78 Lisa Hiruki,14,Alb

100 metres butterfly
1:04.48 Deb Armstead,17,Alb
1:05.05 Theresa Mazur,16,Man
1:05.98 Val Whyte,15,B.C.
1:06.11 Sue Melody,16,B.C.
1:07.21 Kevyn Stafford,15,B.C.
1:07.99 Gabr.Sponheimer,15,Alb
1:08.04 Elena Evanoff,15,Alb
1:09.02 Monica Sacher,17,Man

200 metres butterfly
2:22.98 Deb Armstead,17,Alb
2:23.07 Sue Melody,16,B.C.
2:25.22 Kevyn Stafford,15,B.C.
2:27.87 Fiona Woods,15,Sask
2:29.15 Val Whyte,15,B.C.
2:30.23 Meta Woods,13,Sask
2:30.65 Elena Evanoff,15,Alb
2:32.12 Trudy Munro,18,Sask
Cons: 2:26.15 Shelly Baldwin,17,B.C.

200 metres individual medley
2:27.91 Lisa Dixon,17,Alb
2:28.85 Deb Armstead,17,Alb
2:29.12 Licia Corbella,16,B.C.
2:29.98 Maureen New,15,Alb
2:30.40 Dawn Gilhooly,14,Man
2:30.52 Kevyn Stafford,15,B.C.
2:49.43 Ronda Thomasson,15,B.C.
3:14.36 Sue Melody,16,B.C.

400 metres individual medley
5:11.48 Lisa Dixon,17,Alb
5:15.95 Maureen New,15,Alb
5:17.15 Deb Armstead,17,Alb
5:17.15 Licia Corbella,16,B.C.
5:17.17 Kim Masuch,16,Alb
5:23.56 Elena Evanoff,15,Alb
5:27.73 Shelly Baldwin,17,B.C.
5:28.68 Ronda Thomasson,15,B.C.

4 x 100 metres medley relay
4:29.55 Alberta
4:34.30 British Columbia
4:41.73 Manitoba
4:44.83 Saskatchewan

4 x 50 metres freestyle relay
1:51.84 Alberta
1:51.94 British Columbia
1:54.82 Manitoba
1:58.84 Saskatchewan

4 x 100 metres freestyle relay
4:05.16 British Columbia
4:10.47 Manitoba
4:16.37 Saskatchewan
4:02.21 Alberta (disq)

Men's Events

50 metres freestyle
24.91 Stephen Badger,22,Alb
25.29 Mike Price,19,B.C.
25.40 Stan Davis,18,B.C.
25.41 Stu Ballantyne,18,B.C.
25.44 Geoff New,17,Alb
25.72 Jeff Sheehan,14,Alb
25.74 Jeff Riddle,17,Alb
25.82 Brent DesBrisay,19,Alb

100 metres freestyle
53.08 Stephen Badger,22,Alb
54.72 Stan Davis,21,B.C.
54.82 Brent DesBrisay,19,Alb
55.38 Bob Ansell,15,Alb
55.51 Mike Price,19,B.C.
56.71 Stu Ballantyne,18,B.C.
56.97 Jeff Riddle,17,Alb
57.00 David Honour,17,Sask

200 metres freestyle
1:56.73 Stephen Badger,22,Alb
1:58.57 Brent DesBrisay,19,Alb
1:58.58 Dave Holloway,16,B.C.
2:00.74 Jeff Riddle,17,Alb
2:00.79 Bob Ansell,15,Alb
2:01.06 Dean DeKoster,15,B.C.
2:02.14 Rob Barton,19,B.C.
2:02.26 Stan Davis,15,B.C.

400 metres freestyle
4:09.31 Mike Hoche,17,B.C.
4:09.42 Stephen Badger,22,Alb
4:11.70 Mike Sandomirsky,18,Alb
4:11.71 Dave Holloway,17,B.C.
4:14.37 Dean DeKoster,15,B.C.
4:14.76 Bob Ansell,15,Alb
4:17.91 Lance Cansdale,16,B.C.
4:20.76 Ron Bethel,16,B.C.

1500 metres freestyle
16:36.90 Mike Hoche,15,B.C.
16:39.89 Shane Esau,14,Alb
16:46.36 Dean DeKoster,15,B.C.
16:57.64 Ron Bethel,16,B.C.
16:58.55 Ross Manning,19,Alb
17:10.38 Dwight Manning,18,Alb
17:13.12 Peter Dobson,B.C.
17:13.23 Jeff Beatty,18, Sask

100 metres backstroke
1:01.84 Peter Dobson,16,B.C.
1:01.91 Gary Hamilton,19,B.C.
1:01.97 Darryl Banman,15,Alb
1:02.07 Nick Borrelly,17,B.C.
1:02.26 Stu Ballantyne,18,B.C.
1:04.99 Brian Armstead,18,Alb
1:05.58 Ross Manning,19,Alb
1:06.65 Scott Currie,16,Alb

200 metres backstroke
2:10.48 Peter Dobson,16,B.C.
2:11.41 Gary Hamilton,19,B.C.
2:13.52 Nick Borrelly,18,B.C.
2:13.83 Darryl Banman,15,Alb
2:17.51 Ron Bethel,19,B.C.
2:18.00 Ross Manning,19,Alb
2:18.64 Stu Ballantyne,17,B.C.
2:19.91 Dwight Manning,18,Alb

100 metres breaststroke
1:08.63 Steve Loney,19,Sask
1:09.54 Mark Viminitz,18,B.C.
1:10.59 Serge Score,17,B.C.
1:10.65 Brian Carleton,17,Alb
1:12.22 Craig Redenburg,17,Alb
1:12.28 Martin Buchheim,17,B.C.
1:12.62 Dale Cressman,18,Sask
1:12.73 Jack Ashton,17,Alb

200 metres breaststroke
2:31.67 Serge Score,17,B.C.
2:32.80 Mark Viminitz,18,B.C.
2:35.56 Brian Carleton,17,Alb
2:36.90 Dale Cressman,18,Sask
2:37.52 Steve Loney,19,Sask
2:38.37 Richard Roskey,17,Alb
2:38.57 Gary Hamilton,19,B.C.
2:40.17 Dave Birkett,18,Alb

100 metres butterfly
57.93 Stephen Badger,22,Alb
58.34 Ron Bethel,16,B.C.
58.74 Bob Ansell,15,Alb
58.83 Mark Hahto,20,B.C.
58.95 Jeff Riddle,17,Alb
59.75 Steven Stothers,17,Man
1:00.40 Brian Armstead,18,Alb
1:01.10 Dale O'Krane,20,B.C.
Cons: 1:00.67 Wayne Kelly,19,B.C.

200 metres butterfly
2:07.32 Stephen Badger,22,Alb
2:08.21 Jeff Riddle,Alb
2:10.27 Mark Hahto,B.C.
2:11.73 Mike Sandomirsky,Alb
2:12.79 Brad Dalke,B.C.
2:13.48 Steven Stothers,Man
2:13.92 Peter Dobson,B.C.
2:09.96 Ron Bethel,B.C. (disq)

200 metres individual medley
2:12.63 Jeff Riddle,17,Alb
2:14.82 Gary Hamilton,19,B.C.
2:17.14 Peter Dobson,16,B.C.
2:17.15 Rob Barton,20,B.C.
2:17.32 Brian Armstead,18,Alb
2:19.44 Darryl Banman,15,Alb
2:20.16 Scott Currie,16,Alb
2:20.20 Mark Hahto,18,B.C.

400 metres individual medley
4:39.79 Jeff Riddle,17,Alb
4:43.48 Peter Dobson,16,B.C.
4:50.07 Mike Hoche,
4:53.85 Brian Carleton,17,Alb
4:54.13 Andy Crimp,17,B.C.
4:55.98 Mark Hahto,19,B.C.
4:57.44 Brad Dalke,B.C.
5:08.46 Brian Armstead,18,Alb

4 x 100 metres medley relay
4:02.11 Alberta
4:02.72 British Columbia
4:13.53 Saskatchewan
4:20.72 Manitoba

4 x 50 metres freestyle relay
1:38.34 British Columbia
1:38.46 Alberta
1:43.08 Manitoba
1:43.47 Saskatchewan

4 x 100 metres freestyle relay
3:36.82 Alberta
3:38.86 British Columbia
3:50.92 Manitoba
3:52.79 Saskatchewan

Letters

Some suggestions

At the end of the Dec.78 issue it said you welcome all letters, even criticism.

Well, I wouldn't exactly call this a critical letter, but I wouldn't call it.a compliment either. It's sort of in-between. I feel your magazine is extremely excellent in the way that it gives us times to go for and also it has in it the things that make you want to sit down and read it cover to cover. But one thing I've noticed is that you don't have many articles. What I'm suggesting is that you have articles such as interviews, or have a good Canadian swimmer write a story or item about all the hard work that is involved. Specifically, I would like to hear from Graham Smith, and all the work that he did to accomplish his success in 1978.

This would certainly make the magazine more interesting.

Thanks,
Sanci Dewinetz,11
Vernon Kokanee Swim Club

How about it, Graham, wherever you are now, no doubt preparing another successful year for 1980!

A poem

Swimming is just one special sport,
In this some people are tall and short,
But if you want to win it's true,
You know exactly what to do,
Keep your mind clear that you will win,
And what you think will soon happen,
If you work as hard as you really can,
Then you'll become one fantastic woman or man.
If you don't win like you thought you would,
You know you tried just as hard as you could!

by Janis Hunt,13
Cambridge Aquatic Club
Coached by Pic Parkhouse.

From a small voice from afar

I am a coach of a 'little known' club on the southern tip of Nova Scotia. Because of our geographical location and size (we average 25 swimmers in the club), we are not a statistically significant factor in swimming at large, nor in the province. However, we have produced some outstanding swimmers as with many small clubs. There is one youth who is currently doing quite well by National Age Group standards. Perhaps if we took more initiative we could become a more influential factor but that really is not my point because though I am not always satisfied, the Provincial Board has made space for our needs and recognizes and supports our swimming potential.

My gripe is that SWIM Magazine, being the only source of information relating to the larger more cosmic community of swimming, readily available to our swimmers, we feel it needs to reflect accomplishments to which our Atlantic area swimmers can relate. I know you are soliciting articles but how about some guidelines for writing them? Do coaches and parent organizations in other parts of Canada have to innovate ideas for articles or are they already covered by already aware reporters and assistants to yourself who know what they're looking for and go after the information? My swimmers rely on your magazine for information. They rarely have a glimpse of swimming outside of our 20-yard pool and the all too oft trip to Halifax Centennial Pool. When we do emerge and topple into a meet at the Olympic site no less, we want feed back.

In June of this year, I accompanied a group of Atlantic area Age Group swimmers to a dual meet at the Olympic site in Quebec. Granted, the meet demonstrated our weaknesses in the Atlantic Provinces, but we also had some successes which I have yet to see noted by this magazine. To mention a few, Tarek Raafat,12, of New Brunswick, Mike Tuck, of Newfoundland's and James Burrowes of Nova Scotia, who happens to be the swimmer I am concerned with immediately. The TAG listings do not yet include results from that competition. Is this neglect due to the Meet Manager's inefficiency or is there some other reason for this tardiness? Do we coaches have any recourse?

The swimmer whom I have been referring to is a 14 year old male. During this particular competition he performed the following times with first place finishes (all were Nova Scotia Provincial records as well), for long course meters; 50 free: 26.8; 100 free: 57.3; 100 fly: 1:03.6; 200 fly: 2:21.7. Don't you think his times merit recognition? He was also selected (based on several factors) as the outstanding age group swimmer in Nova Scotia along with Susan Duncan,15 of the Halifax Trojans, by the Nova Scotia Coaches Assoc.

We also have a number of swimmers in several outlying areas of Nova Scotia whose times would make them eligible for selection on National Age Group teams, but we don't have Telexes in our little communities — some of us are lucky to have Bell Canada. Those of us who might be interested in having our swimmers considered are not professional coaches, we are not on the 'in' because first of all we support our coaching interests with full time jobs just so we can afford to coach. We too, are interested in the betterment of swimming and we are willing to stay at the grass roots level to support it, but we also want to remain informed and I am not so sure that a once a month bulletin is adequate. By the way, most of us are attempting to support our Provincial Coaching Association, but it isn't easy with 400 miles between us. I really don't have concrete solutions, this is merely an appeal to those of you who can make the difference to not turn your backs on the 'small time,' oft ignored, coaches and swimmers in the background. I do recognize that 'Swim Magazine' is not responsible for setting policy and making decisions on a number of items which herewith have been criticized and I am grateful for the opportunity to express them through a media in which they can be read.

Sincerely, Virginia Smith
Glenwood, Nova Scotia

TAG list problems

For the past two or three years the results for swimmers from our club have not been recorded in your TAG listings, with a few exceptions. I have now learned that the fault probably lies with our meet managers in Manitoba. They have been sending only some of the cards to you, or have not sent any at all. For example, the meet manager for two of our meets in July told me that he forgot about the TAG listings, and he threw out the cards.

I have made up duplicate cards for our Marlin swimmers for some recent meets, and I am sending them along with meet results as verification. I'm also including a few from two meets in North Dakota and Minnesota (our closest source of competition) that were held in 50 metre pools. I have indicated the swims of interest in the results for easy identification.

Our results from the Saskatoon Kinsmen Goldfin Invitational were not listed, either, although the Saskatoon swimmers were listed for that meet. I have not enclosed cards for that meet, as I have asked the host club to submit cards for visiting swimmers.

Perhaps we should have a review of the procedures. They should work, but some adults are not carrying out their responsibilities, and it's the kids who are being hurt.

Thanks for your help.

Don Wells, Coach,
Manitoba Marlins, Winnipeg.

Both letters identify problems with TAG. I have tried to make TAG simple. But it's too simple perhaps. All meet managers have to do is to send the time cards here with a set of results, after they are finished with them. But 50% of the meet managers haven't got the message. I suppose when Sections sanction meets, they should inform meet managers of this requirement.

Each fall the cut-off times are published with a brief description of the procedures to follow. All coaches, sections and key CASA personnel receive this information. Watch for it in October.

Specifically, in the case of the Montreal meet, the results and the cards arrived 5½ weeks after the meet, too late even for the August issue in the case of the results. Also many results are so poorly done that's its virtually impossible to make them presentable for publication. We always print results by age and event, not in the sequence that they are being run at the meet. Almost all results are set up in the sequence in which they are being run, and than with multi age meets, with heats and finals, these are reproduced on both sides of the page, thus making it impossible to cut-up etc.

Many times we receive the cards without any meet results. At least cards get into TAG but results are not available for publication.

Again, watch for information on 1979-80 TAG procedures as published in Coaches INFO in October.

Some lateral thinking

After reading through your 'Taking Stock' correspondence several times, it occurred to me that the give and take of the debate was all tactical skirmishing and that none was zeroing in on a grand strategy. There were many references to long term and short term programs with their pluses and minuses, but evidence of an all encompasing philosophy that would lead us into the chosen land just wasn't there.

This is all vertical thinking, I thought. We have to explore unknown territory with lateral thinking and not dismiss new ideas just because they don't seem to fit current concepts. So let's start with Jack Gillies' question to Tom "What is wrong with Canadian swimming?"

Vertical thinking will point to the refining of existing programs and/or the introduction of new programs. But what about the collective Canadian attitude to amateur sport? After all, except for a six day period every four years we do not have a sizeable segment of the Canadian population cheering us on. In fact they couldn't care less. The well orchestrated publicity of the professional sports has all of us in its embrace, even, let us admit, we in the swimming fraternity. It is a fair hypothesis that the adrenalin which fuelled our 1976 success was strongly reinforced by the short surge of media aided enthusiasm associated with our "at home" Olympics. To quote Larry Tapp, "it will ever be."

Another point of view is difficult to express in words but many readers will know what I mean. There is an element of hunger and sense of struggle missing in the top ranks of swimming today as compared to four years ago. Though

we all thrash out in frustration from time to time, we have sources of funding which are the envy of those south of the border, we have a well structured organization, and we have a depth of technical coaching ability which must rank well on the world scene. Here lies the paradox. Large subsidies to a business are no guarantee of its success, and even a well managed business will falter if it does not have the support of its shareholders. So it is with amateur sport in Canada.

Looking ahead — maybe 12 years — I believe that, if we add this elusive missing ingredient, we can be **number one**. After all, we have so many good things going for us and there is nothing magically different in the raw material which other countries have to work with — warm healthy bodies.

So what is the missing ingredient? It is the broad base which could quickly develop if university and high school swimming were really truly integrated into the total competitive swimming picture. And I might add, a larger segment of the population cheering us on a greater clout with the media.

Easier said than done, granted.. I don't have the answers, but at least identifying the problem is part of the solution.

Yes Tom, I agree with you. There is a system in the U.S. Pride in athletic achievement is part of the national psyche, and it is reinforced in high school and university. In this country the high schools encourage mediocrity to the point of deliberately discouraging excellence. Though there are the beginnings of movement in the universities, it is in spite of and not because of their administrators.

Perhaps we don't have it in us as a nation to change this. But let's try some lateral thinking just for the hell of it:

1. The winds of change have to start in the highest levels of government and the politicians have to be determined and sincere — not just saying and doing "the right thing" from purely political motives. As many carrots are needed as the tax system can support — and it may be a lot less expensive than some other approaches.

2. I'm thinking of something like the athlete assistance program extended to high schools and universities. For example:

For a university which produces
Olympic gold medallist 1,000,000
Pan Am gold medallist 250.000
Commonwealth gold 50,000
Cheap! There were no gold medallists in Montreal.

For a high school which produces
Olympic Team member 100,000
Pan Am member 30,000
Commonwealth member 30,000

3. On the surface it would appear that I am getting away from Flip's statement that "our basic premise is that CASA's strength of operation is the club concept." Maybe that is the basic flaw in our thinking and should be examined in great detail. I can see a major role for the clubs in the future, but a role which involves far closer integration with high schools and universities.

To sum up — without a much larger base, without a growth in continuing and genuine moral support from the general population and the media, without national pride rather than just political motivations, all of us, swimmers and administrators no matter how competent and hardworking, will continue to suffer from the "brickwall" syndrome. Head bashing will produce more tiredness and less adrenalin, and our improvement in international excellence will continue to be jerky and uneven.

But add these to all the good ingredients already in the pot and we can be the envy of every Olympic Team in the world, and the laurel wreath of **number one** can be ours.

Sincerely,
Bernie McGrath

On the occasion of CASA and the Aquatic Federation of Canada visiting with the new Minister of Fitness and Amateur Sport, the Hon. Steve Paproski.

I would like to extend to you our sincere appreciation from myself and my colleagues for the opportunity to meet with you recently and discuss some areas of mutual interest and concern.

For the purpose of clarification, the Aquatic Federation of Canada is affiliated with the Federation Internationale de Natation Amateur, which is referred to as FINA. The Aquatic Federation of Canada conforms to and is guided by the objectives, rules and regulations of FINA. FINA operates and is solely responsible for the conduct of aquatic events at the Olympics and other international games.

We reviewed our position on the following items:

— We do not want other organizations such as the Canadian Olympic Association, Sport Federation of Canada, National Sport and Recreation Center, Coaching Association of Canada, etc., involved in our business. We feel the roles of those organizations should be restricted to specific parameters of a very general nature.

— We like the organization of Sport Canada and its' present form as opposed to a ***Crown Corporation*** or any other independent structure intended to take Sport Canada's place.

— We need and desire technical autonomy in our sports to deal with the resources given us fully acknowledging that we should be held accountable for results.

— We would like to have the opportunity for input before policy which affects sport is announced by the Government.

— We are keenly aware that information and access is a source of power . We would like to have correspondence on policy directed to the volunteer executive of our associations as opposed to it being filtered through a variety of people.

— We have extensive experience in dealing with the corporate sector and feel it will be much more difficult to develop funds than most people recognize. (I personally have raised over $2 million for aquatics over the last five years). In our judgement the private sector should be looked to to supplement Federal funding. We want to emphasize that Federal funding is vital to the survival of excellence in amateur sport in Canada.

— We need to have an environment where the corporate sector would be encouraged to direct funds to amateur sport. With this in mind:

We believe a system under which a contribution to amateur sport receives a "tax credit" in respect of contributions made would stimulate private financial support of amateur sport in Canada.

We suggest a method similar to that that described by Section 127(3) of the Income Tax Act to deal with contributions to political parties and candidates is appropriate, however, we believe the formula guidelines should be amended to make contributions more attractive to private citizens as well as to corporations.

We re-emphasize our belief that a "tax credit" approach is more attractive to the tax payer than an "expensive deductible" approach.

— We feel that the Canada Games plays a major role in the development of our athletes while at the same time contributing greatly to national unity.

— We are concerned that if the Federal Government gives away their Sport Lottery, funding for our national and international athletes will be severely affected. The Federal Government's experience with the funding of the ***Game Plan*** by the provinces is a case in point.

— We would hope to have an opportunity to meet with you privately in the future to discuss the development of amateur sport in Canada . . . perhaps early in the new year.

We appreciate the interest shown in our point of view and thank you for the suggestion that we deal directly with you.

Larry Tapp, President
Aquatic Federation of Canada

Records

Records bettered during August and September 1979

WORLD RECORDS

MEN			
400 m freestyle	**3:51.40**	**Vladimir Salnikov,USSR**	**Aug.19**
WOMEN			
200 m freestyle	**1:58.23**	**Cynthia Woodhead, USA**	**Sep.3**
1500 m freestyle	**16:04.49**	**Kim Linehan, USA**	**Aug.19**
200 m butterfly	**2:08.41**	**Mary T.Meagher,USA**	**Aug.16**
	2:07.01	**Mary T.Meagher,USA**	**Aug.16**

COMMONWEALTH

MEN			
100 m backstroke	56.78	Mark Kerry,Australia	Aug.18
200 m backstroke	2:02.61	Mark Kerry,Australia	Aug.16
100 m butterfly	55.03	Dan Thompson,Canada	Aug.12
	54.89	Dan Thompson,Canada	Aug.12
200 m freestyle	1:51.87	Peter Szmidt,Canada	Sep.3
WOMEN			
200 m breaststroke	2:35.21	Sheila Dezeeuw,Canada	Sep.1
Senior Canadian			
Men			
200 m freestyle	1:51.87	Peter Szmidt,unatt	Sep.3
400 m freestyle	3:56.31	Peter Szmidt,unatt	Aug.19
	3:55.28	Peter Szmidt,unatt	Sep.1
1500 m freestyle	15:45.34	Peter Szmidt,un	
1500 m freestyle	15:45.34	Alex Baumann,Laurentian Univ.SC	Aug.20
4 x 50 m Med.Rel.	1:45.04	Etobicoke Swim Club (Pickell,Miller,Thompson,Patten)	Aug.9
4 x 100 m Free Rel.	3:30.61	Etobicoke Swim Club (Tapp,Pickell,Olson,Thompson)	Aug.11
4 x 200 m Free Rel.	7:42.87	Canadian Dolphin Swim Club (Baylis, Davis, Reid, Welbourn)	Aug.10
Women			
200 m breaststroke	2:35.21	Sheila Dezeeuw,HamiltonWAC	Sep.1
National Age Group			
13-14 Girls			
100 m breaststroke	1:13.22	Sheila Dezeeuw,Hamilton WAC	Sep.3
200 m breaststroke	2:35.21	Sheila Dezeeuw,Hamilton WAC	Sep.1
200 m butterfly	2:18.55	Michele Coulombe,Select	Aug.9
13-14 Boys			
100 m freestyle	55.13	Jeff Sheehan,Foothills SC	Aug.10
400 m freestyle	4:09.52	David Shemilt,Tor Granite Club	Aug.11

Accusplit™ The best stopwatch ever.

THE INCREDIBLE NEW ACCUSPLIT 760 REMEMBERS SPLITS AND RECALLS THEM – ANY TIME YOU LIKE.

A model for every need.

Accusplit 705. The new standard of quality in event timers with strat/stop and time-in/time-out features.
Only $69.00 ea.

Accusplit 725. Cumulative splits. start/stop, time-in/time-out features.
Only $79.00 ea.

Accusplit 735. Cumulative splits, or lap splits, start/stop, time-in/time-out features.
Only $89.00 ea.

Accusplit 740. A full-featured cumulative split stopwatch with memory. Stores up to four cum splits automatically.
Only $129.00 ea.

Accusplit 760. The new cumulative or lap split-with-total stopwatch with memory. Stores up to four cum or four lap splits-with-total automatically.
Only $139.00 ea.

Accusplit 780. The new dual split stopwatch with memory. Takes both cum and lap splits simultaneously.
Only $149.00 ea.

4-year battery life
The new Accusplit memory stopwatches are the only stopwatches that give you at least 4 years of continuous operation without changing batteries!
Use an Accusplit every day of the year with confidence that it won't let you down during an important training session or event.

Water-tight
The water-tight construction of the Accusplits gives positive protection from rain and even from accidental submersion in water.

Slim, comfortable new shape
The new Accusplits have been designed for extraordinary comfort and ease of operation.
They weigh only 2 ounces and are less than 3/4-inch thick, so they may easily be carried in a shirt pocket.
Quantity discounts available on request.
Rates for duty/tax exemptions for e.g. school boards available on request.

Once you get your hands on your new Accusplit, you'll agree – it's in a class by itself.

For free literature on the Accusplits write to:

swimmers' world swimmers' world swimmers' world

Eastern Canada:
SWIMMERS' WORLD LTD.,
2219 Queen Street East,
TORONTO, Ontario, M4E 1E8

Central:
SWIMMERS' WORLD LTD.,
Box 1594,
WINNIPEG, Manitoba, R3C 2Z6

Western Canada:
SWIMMERS' WORLD LTD.,
2351 Simpson Road, Unit 3,
Richmond, B.C., V6X 2R2

PHONE: For Toronto & Suburbs: 694-6565 Elsewhere in Canada (Toll Free) 1–800–268-4014

SPEEDO® suits are winners again, and again, and again!

SPEEDO® gagne encore!

91% - that's right! 91% of all swimmers competing in the 1979 Pan Am Trials chose the fast suit - Speedo!® And, no less than 31/34 gold, 33/34 silver and 34/34 bronze medals were won in Speedo® suits!*

91%! oui 91% des nageurs(ses) qui ont participé aux essais pour les Jeux Pan Américain ont choisi de porter un maillot Speedo®. Ce choix était judicieux; à preuve: 31/34 médailles d'or, 33/34 médailles d'argent, 34/34 médailles de bronze furent gagnées avec Speedo®.*

SPEEDO®
For speed

SPEEDO®
Le meilleur choix

* Survey taken at the 1979 Pan Am Trials, Winnipeg.

SPEEDO® is the reg. TM. of Speedo® Knitting Mills Pty., Ltd.

* Statistique recueillie aux essais pour les Jeux Pan Américain, Winnipeg 1979.

SPEEDO® Marque déposée de Speedo® Knitting Mills Pty., Ltd.

SPEEDO®

Botnick Industries—Division of Warnaco of Canada Limited, 5650 Iberville St., Montréal, Québec H2G 2B4, (514) 270-7231
Les Industries Botnick—filiale de Warnaco du Canada Limitée, 5650 rue Iberville, Montréal, Québec H2G 2B4, (514) 270-7231